Report of the Secretary-General 1988-1989

Canadian Commission for Unesco

Commission canadienne pour l'Unesco

CANADIAN COMMISSION FOR UNESCO

REPORT OF THE SECRETARY-GENERAL
1988-1989

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I THE SECRETARY-GENERAL'S INTRODUCTION

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The northern perspective that the Canadian Commission for Unesco had chosen to give to its 30th Annual Meeting in 1988 was a powerful source of inspiration for many of the Commission's activities over the past year.

The Annual Meeting in Yellowknife, N.W.T., in June 1988, highlighted particularly the potential significance of the contribution of northern cultures to the World Decade for Cultural Development. One expression of this important contribution is the large proportion of projects, that fall within the framework of the Decade, submitted to the Commission by Amerindians and Inuit.

The period covered by this report is that of the final phase of consultations on Unesco's Third Medium-Term Plan, at which time the drafting of the project was finalized. During this same period, Unesco implemented, within its programme, the major principles of the reform to which it is committed; they are: focussing Unesco's activities, improving efficiency, realizing closer relations with Member States, decentralizating, and increasing co-operation with other United Nations agencies.

The Canadian Commission, like other National Commissions, actively engaged in consultations for the preparation of the Third Medium-Term Plan, by soliciting and co-ordinating comments and analyses from governmental representatives, as well as from the intellectual community and other groups concerned with Unesco activities.

Such an active participation clearly reflects the desire that the National Commissions assertively and frequently reiterated over the course of this period to fully assume their responsibilities as defined in their governing Charter. Indeed, during the Meeting of Secretaries-General of the Europe Region held in Ottawa, last October (hosted by the Canadian Commission), and during the Ninth Conference of National Commissions of the Asia-Pacific Region held in Beijing (in which we participated as observers), and again during the Tenth Conference of National Commissions of the Europe Region, held in March, in Berlin, German Democratic Republic (that is, shortly after the period covered by this report), National Commission representatives consistently stressed the essential nature of the work of the National Commissions, in pursuing Unesco's objectives and implementing its programme, as well as ensuring the effectiveness of relations between Member States and the Secretariat.

During the course of the period concerned, in addition to activities regarding consultations on the Third Medium-Term Plan, the Canadian Commission (in accordance with its mandate) committed itself to putting Unesco's programme into action. It launched the World Decade for Cultural Development in Canada during a public cultural event, and established the Canadian Committee for the Decade. The Committee is composed of key figures from the intellectual, artistic, scientific, communications and international development fields, concerned with Decade issues. The Committee's first meeting took place during the period covered in this report. Following approaches by the Commission, federal, provincial and territorial authorities assured the Commission of their participation in Decade activities, and Her Excellency the Right Honourable Jeanne Sauvé, Governor General of Canada, issued a statement supporting the Commission.

Canadian interest in the Decade is remarkable. The diversity and quantity of projects submitted to the Commission, even before the Decade was launched, reflect this interest.

In addition to activities directly associated with the Decade, various other activities were undertaken, or required the Commission's participation in the sector of culture. The Commission continued to coordinate the European Joint Study on the Role of Communications in the Cultural Development of Rural Areas, and published a report on Native Broadcasting in the North of Canada. Another

example is Canada's participation as a member in the meeting of the World Heritage Committee. The Commission also made it possible for two Canadians to participate in training sessions at the International Centre for the Study of the Preservation and Restoration of Cultural Properties in Rome.

Several conferences and large-scale meetings took place in the field of education. The Commission significantly contributed to the preparation and coordination of the Canadian delegations. These conferences dealt with issues such as literacy, the impact of new information technologies on educational systems, the humanistic, international and cultural mission of education, coordination of efforts in the area of physical education and sport, as well as anti-doping, the policies and strategies of education, and post-secondary education.

As usual, Canadian participation in Unesco's various scientific programmes was substantial. The following are some examples: the participation in intergovernmental meetings of the Intergovernmental Council of the International Hydrological Programme, of the Committee of the Intergovernmental Informatics Programme of Unesco, of the International Coordinating Council of the Man and the Biosphere Programme; as well, background work for the nomination of Canadian sites, such as the Charlevoix Biosphere Reserve (Québec) and the Gros Morne (Newfoundland), to the Unesco World Natural Heritage List, and the participation in numerous individual projects associated with the International Hydrological Programme, the International Geological Correlation Programme, the Intergovernmental Oceanographic Commission.

In the social sciences sector, Canadian participation was particularly apparent in contributions to Unesco publications. In the communications field, Canadian expertise was put to use in projects such as the creation of a service for the blind and visually impaired at the Kenyatta University library, in Nairobi. This project was sponsored by Unesco's International Programme for the Development of Communication.

With respect to the General Information Programme, the Canadian Commission has enabled users in Canada to acquire the CDS/ISIS software package (Computerized Documentation System/Integrated Set of Information Systems). The participation of the National Library of Canada and Statistics Canada, once again, contributed to the collection of statistics published in Unesco's Statistical Yearbook. These statistics are useful to Canada's public libraries.

Various activities were initiated, coordinated or supported in the status of women sector. Through the Sub-Commission on the Status of Women, this sector was the subject of important orientation sessions. We should note the Canadian participation in the European Symposium on the Role of Women in Higher Education, the publication of the proceedings of the International Symposium on "The Feminist Challenge to Adult Education", as well as the organization of a consciousness-raising workshop on the topic "Women of the North."

Finally, in the area of human rights and peace, the Commission underlined the 40th anniversary of the Universal Declaration of Human Rights through a number of activities. First, it hosted a round table discussion on the topic: "Human Rights into the 1990s," then ensured publication of the studies that served as basis for the discussions. It was also involved in conferences, speeches and other forms of communication dealing with the principles of the Universal Declaration and the aspects of Unesco's mandate and programmes in human rights.

The work of the Commission in Unesco's various areas of endeavour provides evidence of the interest elicited by Unesco's activities and objectives. Indeed, within the Commission's secretariat, we are witnesses of the quality and frequency of expressions of support and interest from various circles. The enthusiastic response to the Director-General's appeal for the revival of the Library of Alexandria, transmitted by the Commission, is just one example of this kind of support. Key projects that stimulate creative imagination, advance knowledge and encourage mutual understanding between different cultures, such as the Encounter of Two Worlds or the Silk Roads, along with the daily activities, are opportunities for us to ascertain that the humanistic ideal that is at the core of Unesco's activities responds to aspirations and real needs within Canadian society.

This humanistic ideal, and the ultimate goal of Unesco's activities -- which is to achieve peace and the universal respect for rights and liberties through the development of education, science, culture and communications -- are the factors that define the specific nature of Unesco's action, and make it irreplaceable.

Francine Fournier
Secretary-General

II MANDATE AND BUDGET

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MANDATE

The Canadian Commission for Unesco is a Unesco-Canada liaison agency. Its mandate is to coordinate the Unesco programme in Canada and to advise the government in its relations with the Organization. It is a privileged platform for meeting and dialogue between governmental and non-governmental authorities in Unesco's various areas of jurisdiction.

The Commission was created by The Canada Council on the basis of a federal government Order in Council in this regard. This Order in Council was issued pursuant to the Unesco Constitution, which Canada supported, Article VII of which reads as follows:

Each Member State shall make such arrangements as suit its particular conditions for the purpose of associating its principal bodies interested in educational, scientific and cultural matters with the work of the Organization, preferably by the formation of a National Commission broadly representative of the Government and such bodies.

The role of Commissions was subsequently defined in the "Charter of National Commissions" adopted by Member States at the 20th Session of the General Conference in 1978. (See Appendix I).

The Secretariat of the Canadian Commission for Unesco is a division of The Canada Council. As such, the Commission is included in the Council's Crown Corporation status, which determines its relationship with the Canadian federal government. (See Appendix II).

BUDGET

The budget for the Canadian Commission for Unesco is integrated with that of The Canada Council.

For the 1988-1989 fiscal year, the Commission had an annual budget of $1.2 million (rounded). The budget breaks down as follows: employee salaries and benefits ($654,931); general operating expenses ($388,764), programme operating expenses ($191,000), which includes special allocations ($105,500) to defray costs related to participation by experts in Unesco programme activities.

The Commission is neither a direct implementation agency nor a granting agency: therefore, personnel expenses incurred in fulfilling its advisory and liaison functions account for a significant proportion of its expenditures. (See Appendix V).

III CANADIAN COMMISSION FOR UNESCO ACTIVITIES

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1. THE EXECUTIVE COMMITTEE

The management of the Commission's affairs between annual meetings is assured by the 16-member Executive Committee. The composition of the committee was renewed at the Annual meeting held in Yellowknife from 1-4 June 1988. The new members are:

New Members elected:

Gilles Besner (2nd mandate)

David Hemphill
Chair, Advisory Committee on Culture

Tom McPhail
Chair, Advisory Committee on Communication

Line Robiliard (1st mandate)

Anne Whyte
Chair, Unesco Canada/MAB Committee

Members ex officio:

Joseph P. Farrell
Chair, Sub-Commission on Education

Louise Imbeault
Chair, Sub-Commission on the Status of Women

The Executive Committee met three times during the past year; on 4 June, at the closing of the Annual Meeting, on 6 October and on 7 March. At its meeting of 6 October 1988, the committee considered the reports of the sub-commissions and advisory committees, and brought forward business concerning some of the major activities of the Commission -- the Canadian Commission for Unesco/Canadian International Development Agency Assistance Programme (UCAP); the McLuhan Teleglobe Canada Award; the Third Medium-Term Plan; the World Decade for Cultural Development; and preparations for the 25th General Conference of Unesco. The Executive Committee also discussed the possibility of creating an advisory committee for the natural sciences.

At this same meeting, the Executive Committee planned general and sectorial consultations in preparation for the 25th Session of the General Conference, 17 October-22 November 1989.

The Executive Committee met again 7 March 1989, and in addition to considering developments in the major Commission activities as outlined above, it held a discussion on a mandate for the Canadian Committee for the World Decade for Cultural Development.

Ad hoc Committee on Membership

This committee is subsidiary to the Executive Committee. Its mandate is to study the criteria for membership in the Commission, and the composition of the membership and its structure. The committee members are Guy Bourgeault, President of the Commission, its Vice-President, Viviane Launay, the Secretary-General, Francine Fournier and David Hemphill, member of the Executive Committee and President of the Advisory Committee on Culture. Mariette Hogue is responsible for this committee within the secretariat.

The Ad hoc Committee on Membership met three times, on 16 June 1988, 14 September 1988 and 6 February 1989.

2. COMMISSION ACTIVITIES RELATED TO THE GENERAL CONFERENCE AND TO THE EXECUTIVE BOARD OF UNESCO

Unesco General Conference

The 25th Session of the Unesco General Conference will take place in Paris October - November 1989.

As in the past, the Commission is actively participating in the preparation of the Canadian delegation to the Conference.

In accordance with its statutes and with the Charter of National Commissions for Unesco, and at the request of the Department of External Affairs, the Canadian Commission drafted a list of individuals active in Unesco's various areas of jurisdiction whom the Department could select as delegation members. The individuals proposed include representatives from the governmental and non-governmental sectors.

The Unesco Executive Board

At its 129th session (16 May - 9 June 1988), the Executive Board of Unesco submitted recommendations to the Director-General concerning his outline of the Medium-Term Plan (1990-95). In the light of these recommendations, the Director-General prepared a draft of the medium-term plan, which he presented to the Board's 130th session (10 October - 9 November 1988). The Board then drew up new recommendations. Taking these into account, as well as the results of consultations with NGOs and National Commissions, the Unesco Secretariat proceeded to prepare the Draft Medium-Term Plan.

This draft was submitted to the Executive Board at its 131st session (spring 1989) and will be presented to the General Conference for adoption (fall 1989). The Third Medium-Term Plan will become effective on 1 January 1990.

The secretariat of the Commission has kept the Executive Committee and the members informed on the development of this document.

Francine Fournier, Secretary-General, attended the debate on the Third Medium-Term Plan at the Board's 129th session. Louis Patenaude, Associate Secretary-General, attended this debate at the 129th and 130th session.

3. COMMISSION ACTIVITIES RELATED TO THE NATIONAL COMMISSIONS FOR UNESCO

Eighth meeting of Secretaries-General of National Commissions for Unesco of the Europe Region

At the invitation of the Canadian Commission for Unesco, the Eighth Meeting of Secretaries-General of National Commissions for Unesco of the Europe Region was held in Ottawa 12-16 September 1988. Twenty-eight Secretaries-General and representatives, as well as observers from the U.S.A. and the U.K. participated.

Punisa Pavlovic, Chief of Division, National Commissions, Nongovernmental Organizations, Foundations and Unesco Clubs, represented the Director-General of Unesco, and conveyed the Director-General's best wishes for the meeting. He emphasized its importance in the light of the current reforms underway, and for the possibilities for cooperation between national commissions of all regions. Francine Fournier, Secretary-General of the Canadian Commission for Unesco, was elected Chair of the meeting.

The meeting discussed on this critical period in the life of Unesco, a time of change and reform in both administration and programmes. The Secretaries-General sought ways of strengthening the role and function of the national commissions.

Particularly, the participants actively endorsed a stronger role and function for the national commissions, and called for their greater recognition and promotion of their capacity within the Unesco Secretariat.

The Secretaries-General also undertook measures to foster better cooperation in the fields of education and science. They called for a greater emphasis on environmental concerns within Unesco, and for stronger efforts to popularize science and to improve dissemination of scientific information.

The meeting reviewed progress on the World Decade for Cultural Development (1988-1997) -- a Unesco-lead worldwide effort to reinforce the importance of cultural values in the development process -- and again stressed the critical role of the commissions in implementing Decade strategies. A number of project activities within the different Member States were reported on and discussed, and the Secretaries-General urged Unesco to move quickly to put coordinating structures in place so that such project activities could be expanded and reinforce Decade objectives.

Finally, the meeting discussed the major planning activity currently underway within Unesco, the Third Medium-Term Plan. The Secretaries-General reiterated the need for concentration or restructuring of programmes within Unesco. They urged that planning give greater consideration to the sciences, both natural and social, progress for women, youth concerns, and higher education.

At the conclusion of the Eighth Meeting of Secretaries-General of National Commissions of the Europe Region, the representative of the Director-General, Mr. Pavlovic, thanked the Canadian Commission for the excellent circumstances in which the meeting took place, asked that the Director-General's thanks be conveyed to the Canadian authorities and individuals who had contributed to the work of Unesco in assisting the meeting, and assured the Secretaries-General that their concerns would be raised with the Director-General.

The Secretaries-General, in their turn, thanked the Canadian Commission for Unesco for the effectiveness of its organization and the thoughtfulness of its hospitality.

Preparatory meeting for the 10th Meeting of Secretaries-General of National Commissions for Unesco of the Europe Region

The Secretary-General of the Canadian Commission for Unesco, Ms. Fournier, as a member of the preparatory committee for the 10th Meeting of Secretaries-General of the Europe Region, attended the first meeting of the committee 8-9 September 1988, in Ottawa. Hildegard Kiermeier,

Secretary-General of the Commission of the German Democratic Republic for Unesco, chaired the meeting. The preparatory committee drew up a provisional agenda for the 10th meeting of Secretaries-General, which took place 10-15 April 1989 in Berlin, GDR.

Ninth Regional Conference of National Commissions for Unesco in Asia and the Pacific

The Secretary-General attended the Ninth Regional Meeting of National Commissions for Unesco of Asia and the Pacific, held in Beijing in the People's Republic of China, from 22-27 September 1988.

The Director-General of Unesco, Federico Mayor, delivered an address to the meeting. He underlined the importance of the unity of Unesco and the unique role that the national commissions play in contributing to animation and cooperation in the fields of competence of Unesco. He noted also the need to mobilize public opinion, and the reponsibility of Unesco not only to anticipate the future, but to be capable of influencing its course by harnessing the intellectual, creative, and spiritual energies of peoples. He evoked the need for Unesco to carry out its full mandate within the United Nations system, and the need for an organizational "transparency" for Unesco.

He noted some positive aspects resulting from the recent crisis: the practical necessity of austerity; the use of unambiguous language; a focussing of efforts and of choice of priorities; greater efficiencies; and the development of closer working relationships with Member States. He described his approach to decentralization, and noted that the developing Third Medium-Term Plan was based solidly on the constitutional mandate of Unesco. Mr. Mayor invited the national commissions to add their influence, in concert with public opinion within their countries, to bring the World Decade for Cultural Development into the mainstream.

The Unesco Secretariat was also represented by Makaminian Makagiansar, Assistant Director-General for Co-ordination of Unesco activities in Asia and the Pacific and Director, Principal Regional Office in Asia and the Pacific (PROAP) Bangkok, and Zhaochun Xu, Assistant Director-General for External Relations Unesco, Paris, and other members of the Unesco Secretariat.

Twenty-six member states of the region were represented by their national commissions at the meeting: ten other national commissions and four international non-governmental organizations observed. A total of 101 delegates and 16 observers attended the meeting.

4. COMMISSION ACTIVITIES RELATED TO THE IMPLEMENTATION OF UNESCO'S PROGRAMME

4.1 EDUCATION

Introduction

Education is the largest Unesco programme, in terms of budget. The education sector operates activities in such fields as literacy, teacher training, technical and vocational education, environmental education, recognition of studies and diplomas in higher education, educational reform, planning and administration, and the struggle against discrimination in education.

The role of the Canadian Commission involves promoting information exchange between Unesco and the Canadian education authorities, professional associations and interested groups and individuals in this field; consulting on various aspects of the programme; encouraging action and follow-up on resolutions adopted during the General Conference; assisting in reporting on international instruments in the field of education; and in general, encouraging and coordinating the involvement of Canadians in Unesco's work.

Intergovernmental meetings

MINEDEUROPE IV -- Ministers of Education meeting

The Commission coordinated participation of the Canadian delegation to the Fourth Conference of Ministers of Education of Member States of the Europe Region, 21-27 September 1988 at Unesco headquarters in Paris. This high-level meeting focused on educational development, particularly on the impact of new technologies on educational systems, and on the cultural and humanistic dimensions in education.

The Canadian delegation to the Fourth Conference of Ministers of Education of Member States for the Europe region was composed of:

- Pierre Lucier - Head of delegation;
- Ed Buller, Assistant Deputy Minister, Program Development and Support Services Division, Department of Education, Manitoba;
- Mary Anderson, Acting Chief, Policy Analysis and Development, Secretary of State;
- Sheena Hanley, President, Canadian Teachers' Federation;
- Marie Meunier, Minister Counsellor and Deputy Permanent Representative of Canada to Unesco
- Mariette Hogue, Programme Officer, Canadian Commission for Unesco

This conference dealt with prospects and tasks of educational development in Europe at the approach of the year 2000, particularly in respect to:

(a) the humanistic, international and cultural mission of education in strengthening the foundations for peace, tolerance, co-operation and the protection of human rights, as well as in preserving and enriching European culture;

(b) the increasing impact of the new information technologies on education systems and its consequences for international co-operation; and

(c) priorities and modalities for regional and international co-operation in the field of education during the 1990s.

The final report of this Conference and the Canadian interventions are available from the Canadian Commission.

Unesco Intergovernmental Committee for Physical Education and Sport (CIGEPS) Moscow, 15-18 November 1988

The sixth session of the Unesco Intergovernmental Committee for Physical Education and Sport (CIGEPS) was held in Moscow from 15-18 November 1988. (Canada holds a seat on CIGEPS for a four-year term of office, 1988-1991 inclusive). Canada was represented by Michel Bédard, Director,

Fitness Canada and Robert Haines, Chief Director of Education Programmes, Department of Education, Nova Scotia. Mr. Bédard was elected Vice-President of this Committee.

The sixth session prepared the International Conference of Ministers responsible for Physical Education and Sport, examined the draft recommendations received, exchanged views on the possible proclamation of an International Year of Physical Education and Sport for All, reviewed the draft Third Medium-Term Plan and the emphasis on physical education and sport, and assessed the activities of the International Fund for the Development of Physical Education and Sport.

Second International Conference of Ministers and Senior Officials responsible for Physical Education and Sport, Moscow, 21-25 November 1988

The Second International Conference of Ministers and Senior Officials responsible for Physical Education and Sport was held in Moscow immediately after the Intergovernmental Committee session, 21-25 November 1988. The Canadian delegation was composed of nine members: The Honourable Len Derkach, Minister of Education, Manitoba; Lyle Makosky, Assistant Deputy Minister, Fitness and Amateur Sport; Fernand Tanguay, Director, International Cultural Relations Bureau, Department of External Affairs; Michel Bédard, Director, Fitness Canada; Robert Haines, Chief, Director of Education Programmes, Department of Education, Nova Scotia; John Scott, Director, International Relations, Fitness and Amateur Sport; Tom Bedecki, Executive Director, Canadian Association for Health, Physical Education and Recreation.

Two meetings were convened by the Department of External Affairs to brief the delegation, 25 October and 7 November 1988. The recommendation on anti-doping in sport submitted by Canada was adopted. The recommendation was based on International Olympic Charter on Antidoping in Sport, which had been drafted during the First Permanent World Conference on Anti-doping in Sport, held in Ottawa, 26-29 June 1988.

The Conference also examined physical education and sport in schools and universities, the promotion of sport for all, international cooperation, safeguarding the ethical values of sport and countering influences harmful to sport such as commercialization, violence, and drug-taking.

The Final report of the Conference and the background document entitled Physical Education and Sport in the Cause of Humanism (Document reference: ED-88/MINEPS/II-3) are available from the Commission. The Canadian briefing document prepared for the CMEC entitled "Physical Education at the Elementary and Secondary Levels in the Education Systems of Canada" is also available.

International Conference on Education, 41st session, Geneva, 9-17 January 1989

One hundred and twenty-one Member States of Unesco attended the forty-first session of the International Conference on Education was held in Geneva, 9-17 January 1989, with the theme "Policies and strategies in post-secondary education and training."

The Canadian delegation was composed of 13 members: The Honourable Stanley B. Hagen, Minister of Advanced Education and Job Training (Head of Delegation); G. Keith Winter, Deputy Minister of Career Development and Advanced Studies, Government of Newfoundland and Labrador (Deputy Head of Delegation); Louis Gendreau, Directeur des affaires éducatives de l'enseignement collégial, Ministère de l'enseignement supérieur et de la science; Ray McKay, Executive Director, Northern Division, Saskatchewan Education; Claude Lajeunesse, Director, Association of Universities and Colleges of Canada; Francis R. Whyte, Director-General, Council of Ministers of Education, Canada; Harry K. Fisher, Dean Designate, Faculty of Education, University of Western Ontario; Nigel Chippindale, Director, Policy Analysis, Education Support Branch, Department of the Secretary of State; Norine Smith, Director, Employment and Immigration Analysis, Strategic Policy and Planning Branch, Employment and Immigration Canada; Mariette Hogue, Programme Officer (Education), representing the Commission; Mary Jo Lynch, Programme Manager, Academic Relations Division, External Affairs; Annick Lapous, Translator, External Affairs; and Philip MacKinnon of the Canadian Embassy in Geneva.

The statements in plenary focused on the present situation of post-secondary education, current problems, and new strategies to be envisioned for the future. The Canadian intervention highlighted the emphasis placed by Canada on access to, and flexibility of, post-secondary education and training and Canada's commitment to international collaboration in distance education.

In the discussion of the sub-themes on trends and the diversification of post-secondary education in relation to employment, emphasis was placed on the problems associated with matching training and employment, and weaknesses in forecasting labour market demands. The desirability of adapting educational systems to address labour market needs, and the associated difficulties, were also examined. Due consideration was given to various forms of cooperation between post-secondary education institutions and industry that could ensure that the needs of society at large and those of local communities are met.

Experts Meetings

European Symposium on the Role of Women in Higher Education, Bucharest, 17-19 October 1988

Rose Sheinin, Vice-Dean, School of Graduate Studies, University of Toronto, participated in the European Symposium on the Role of Women in Higher Education, Research, Educational Planning, Administration and Management held in Bucharest, Romania, from 17-19 October 1988. The Symposium, organized by the Unesco Division of Equality of Education Opportunity and Special Programmes and the Unesco European Centre for Higher Education (CEPES), discussed women's access to higher education, notably to studies in the fields of science and technology, and the development of their non-university careers upon the completion of studies; women's careers as university teachers and researchers, and their participation in the determination of research policies; and women's participation in the planning, administration and management of higher education.

The Symposium was a follow-up to discussions held at the CEPES Symposium on a similar topic, in Uppsala (Sweden), in September 1985.

Fifth All European Conference of Directors of Educational Research Institutions, Triesenberg, Liechtenstein, 11-14 October 1988

Gar White, Associate Dean, Faculty of Education, Queen's University, Kingston, attended this conference. The participants examined educational research on effectiveness of in-service education and training of teachers and school leaders.

Members interested in this field of study can request a copy of the report and other relevant documents from the Secretariat of the Commission, or communicate directly with Dr. White.

Meeting of Engineering Education and Industry Cooperation and Continuing Engineering Education, Helsinki, Finland, 16-20 October 1988

W.C. Lennox, Dean, Faculty of Engineering, Sir Wilfrid Laurier University, Waterloo was invited by Unesco to attend this experts meeting.

Regional Workshop of the Caribbean and Latin American Network on Staff Development, Havana, Cuba, 19-30 September 1988

Janet G. Donald, Director, Centre for University Teaching and Learning, McGill University was invited by Unesco to attend this meeting as the representative of the Europe region. Dr. Donald had attended the European Workshop held in October 1987 at Aveiro, Portugal with the assistance of the Canadian Commission for Unesco.

25th Anniversary Conference of the International Institute for Educational Planning (IIEP), Paris, 28 November-2 December 1988

Peter Murphy, Faculty of Education, University of Victoria, attended this conference, which took as its theme, "The Future of Strategic Educational Planning." Dr. Murphy presented a paper on "Collaborative School Management: small within big is beautiful," which will be published in the IIEP manuscript series.

Consultative Meetings

International Bureau of Education Council, Geneva, Switzerland, 17-20 January 1989

The 31st session of the International Bureau of Education Council followed the International Conference on Education, and was held 17-20 January 1989, in Geneva. Harry Fisher, the former Director-General of the Council of Ministers of Education, Canada (CMEC), represented Canada.

4th Session of the Regional Committee for the application of the Convention on the Recognition of Studies, Diplomas and Degrees concerning Higher Education in the States belonging to the Europe Region Bucharest, Romania, 27-29 September 1988

Canadian participants were Ed Buller, Assistant Deputy Minister, Department of Education, Manitoba (representing the Council of Ministers of Education, Canada); Gilles Jasmin, Secretary of State; and Eva Egron-Pollack, Assistant Director, International Division, Association of Universities and Colleges of Canada.

The meeting examined the state of ratification of the convention, reported on the application at a national level, and received information on international mobility of students and teachers. Twenty-seven countries, out of a possible 38 countries of the Europe Region, have ratified this convention. Canadian educational authorities are pursuing discussions on the convention, and it is anticipated that Canada will be in a position to accede to it in the near future.

Other Meetings

Unesco - International Council of Adult Education (ICAE), Paris, October 1988

Paul Bélanger, Montreal, attended this meeting, with Canadian Commission support, in his capacity as Vice-President of the Unesco-ICAE Committee. This Committee composed of six members (Canada, Chile, Denmark, France, Netherlands and Yugoslavia) met to examine the draft Third Medium-Term Plan and to formulate the views of the adult education and literacy non-governmental organizations on the document prior to the final adoption by the General Conference.

Unesco Institute for Education: 40th Session of Governing Board, 3-5 May 1988

Glen Eyford from the University of Alberta and Serge Wagner from the Université du Québec à Montréal were recently appointed full member and alternate, respectively, of the Governing Board of the Unesco Institute for Education. On 3-5 May 1988 they attended the 40th session of the Governing Board in Hamburg, Germany. The Commission covered the travel expenses of Mr. Wagner.

Professors Eyford and Wagner also participated (6-7 May 1988) in a consultation on 'Research Priorities and Action in Education' for Unesco's Third Medium-Term Plan (1990-1995). Professor Vandra Masemann (OISE - Toronto), President of the World Council of Comparative Education Societies, also attended.

Standard-Setting Instruments

Agreement for Facilitating the International Circulation of Visual and Auditory Materials of an Educational, Scientific and Cultural Character (Beirut Agreement)

Canada is party to this agreement which enables Canadians importing educational, scientific and cultural visual and auditory materials (ex: films, records, video-cassettes) from other countries to do so duty free.

Authorities of the exporting country must issue certificates testifying to the nature of the materials. Communications Canada is the authorizing agent for certification of Canadian materials being exported.

Canadians importing materials from the U.S.A. should request that the American exporter obtain certification from the U.S. Information Agency indicating that the material falls under the Beirut Agreement, and consequently can enter the country duty free.

Questionnaires

International Network for Information in Science and Technology Education (INISTE)

The purpose of this Unesco International Network in Science and Technology Education is to promote the exchange of information and to stimulate cooperation among the principal national institutions of Member States and the international and regional organizations involved in improvement of science and technology education, particularly with reference to primary and secondary schools and related teacher training, as well as to out-of-school scientific activities for young people.

The information about institutions that form the INISTE network is now being updated and computerized. The Canadian Association for Science Education and the Youth Science Foundation have agreed to participate in this network. This information has been forwarded to the Unesco Secretariat.

Application of the Recommendation Concerning Education for International Understanding, Co-operation and Peace and Education Relating to Human Rights and Fundamental Freedoms (1974)

On 19 November 1974, The Unesco General Conference adopted a Recommendation that called for the inclusion of international education at all levels of education. International education was meant to refer to all the educational activities in the 1974 Recommendation concerning education for international understanding, co-operation and peace and education relating to human rights and fundamental freedoms.

Canada, in April 1983, supported the Recommendation in a statement at the Unesco Intergovernmental Conference on Education for International Understanding, held in Paris.

To assess the extent to which the 1974 Recommendation has been implemented, the Unesco Secretariat requested member states to provide summary statements on educational policies, programmes, and activities intended in a broad sense to foster international and intercultural understanding and to promote learning about human rights.

The Council of Ministers of Education, Canada (CMEC), collected responses from the ministries and departments responsible for elementary and secondary education in Canada, and forwarded an answer to the questionnaire to Unesco.

Statistics in Education

The Commission circulated a number of questionnaires on behalf of Unesco, in the area of education: these included statistics of education at the third level, educational finance and expenditure; surveys on early childhood care and education, new educational approaches to provide primary education for children not attending school, and on the use of information technologies in educational systems.

Sub-Commission on Education

The Sub-Commission on Education met in Ottawa, 11 April 1988. The main agenda item was a debriefing on the last General Conference (Education sector) and follow-up activities in Canada related to the resolutions adopted at that time.

At a meeting on 9 May 1988, the Steering Committee of the Sub-Commission on Education reviewed its current activities and made proposals regarding requests recently received from Unesco headquarters.

The Sub-Commission on Education held a meeting in Ottawa on 29 March 1989. The members discussed the International Literacy Year, the Second Conference of Ministers Responsible for Physical Education and Sport, the Fourth Conference of the Ministers of Education of the Europe Region and Unesco's Third Medium-Term Plan.

Contracts and Projects Supported

The Commission reimbursed the travel costs of Judith Tobin of TVOntario, who attended a meeting of the American Educational Research Association, in New Orleans, 4-9 April 1988. During the meeting, Ms. Tobin presented the results of the Unesco European Joint Study on 'The Use of the Computer in Teaching and Learning'. TVOntario had carried out this study on behalf of the Canadian Commission for Unesco.

Regional Networks of Educational Innovation for Development

A report on the evaluation of the regional networks of educational innovation for development was tabled at the 129th session of the Executive Board. This study was carried out by an external evaluation from Stacy Churchill of the Ontario Institute for Studies in Education. The study examined the impact of Unesco's policy to promote national development efforts through cooperative regional networks interlinking national institutions dealing with educational innovation for development; tried to ascertain whether such networks have generated visible results; and, finally, assessed whether they should be continued, expanded, modified or discontinued.

The regional network for the Europe region is the Programme of Co-operation in Research and Development of Educational Innovation in South and

South-East Europe (CODIESEE). The CODIESEE network within Unesco organizational structures is substantially different from all other networks. The individual member institutions have assumed almost total responsibility for carrying out projects for the network. It is the only network without, for example, a documentation centre or service. As there is no Regional Office for Europe, the network co-ordinator is attached to the central staff in Paris. Although Canada is not involved in the CODIESEE network, it has links with the other networks especially CARNEID (Caribbean) and APEID (Asia) through IDRC, CIDA and some universities.

The summary of the conclusions and recommendations as well as the comments of the Director-General (129 EX/INF.7) are available from the Commission.

Literacy

International Literacy Day, 8 September 1988

The Director-General, Federico Mayor, sent a message to the meeting in Toronto during which the Prime Minister announced the $110 million federal contribution to literacy programmes. We encourage groups to publish this message in their Bulletins.

Unesco Literacy Prize 1988

The Commission had submitted the candidacy of the Southam Newspaper Group for the Unesco Literacy Prize. Southam was awarded the International Reading Association Literacy Award for 1988, in recognition of a study which the newspaper group carried out on the state of literacy in Canada in 1987. The citation commended Southam "for its outstanding contributions to literacy work and in particular, for alerting public opinion to the unrecognized dimensions of functional illiteracy in Canada and mobilizing new resources, both private and public, to launch and expand programmes for the functionally illiterate." The medal was presented in Paris on International Literacy Day, 8 September 1988.

International Literacy Year (ILY) 1990

- *Canadian prizewinner in Unesco poster competition for ILY*

A Canadian art student has won the International Poster Contest for International Literacy Year. Zabelle Côté, 21, originally from Montréal and now studying graphic arts in Switzerland, submitted the design of a character on stilts formed by pencils -- suggesting that the ability to read and write gives a person a new perspective on life and the world. The poster will be issued in the six official languages of Unesco and distributed widely by the summer of 1989.

- *Guide for Member States*

The *International Literacy Year Guide for Member States* will be the key publication relating to ILY. This Guide will include a substantive text on ILY and on the problem of illiteracy in developing as well as in industrialized countries. The Canadian Commission for Unesco is exploring ways of assisting Unesco in the publication and dissemination of this document.

- *Guide for NGOS*

A Practical Guide for Non-Governmental Organizations, Unesco Clubs, Associated Schools and Other Interested Groups for ILY contains suggestions for activities corresponding to the five main objectives of International Literacy Year, and is aimed at groups already engaged in the struggle against illiteracy. The Secretary of State has agreed to reproduce the practical guide for Canadian needs.

- *Promotional Film on Literacy*

Unesco approached Canada for the production of a film on strategies aimed at eradicating illiteracy. Radio-Québec explored the idea with the Commission and Unesco, and as a result production teams have been filming segments in Central America.

In June 1988, the Canadian Commission approved a sum of $5,000 to enable the producer to undertake a two-week research trip to explore projects in Central America. Following an approach made to federal funding agencies to assist in this project, The Secretary of State approved a grant towards the production of the film.

Visits to Canada

Marco Antonio Dias, Director of the Higher Education Division addressed a Conference on "The Expanding Role of Universities in International Cooperation." The Conference had been organized by the Association of Universities and Colleges of Canada, the Canadian International Development Agency (CIDA) and Dalhousie University. The topic of Mr. Dias' presentation was Cultural Barriers to Cooperation among Universities. In Ottawa, he met with representatives of CIDA and the International Development Research Centre (IDRC), 25-27 April 1988.

Training Courses and Fellowships

International Institute for Educational Planning (IIEP) - Advanced Training Programme in Educational Planning and Administration

Paul Little, Alberta Vocational Centre, Edmonton, Alberta, has been admitted to this programme, being held from 1 September 1988 to 26 May 1989. In order to supplement funds granted by the Alberta Vocational Centre and the Department of Education, Alberta, the Canadian Commission approved a small grant for the eight-month training portion of this programme in Paris.

Unesco Patronage

Requests for Unesco patronage have been granted for:

On 15 December 1988, Unesco granted its patronage to the International Congress on Science Education, which will be held 18-21 October 1989. The congress is organized by the Science Teachers of Ontario and the Association des Professeurs de Science du Québec. The International Council of Science Education will also hold its General Assembly in Ottawa at the same time.

The XIIIth International Roundtable for the Advancement of Counselling, Calgary, 14-18 August 1988, was placed under the personal auspices of the Director-General. A message from Mr. Mayor was read during the opening plenary.

Executive Committee and Commission Staff Activities

The Secretary-General addressed a conference on "The Expanding Role of Universities in International Co-operation", held 25-27 April 1988 in Montreal. The Conference was organized by the International Division of the Association of Universities and Colleges of Canada, the Canadian International Development Agency and Dalhousie University. Ms. Fournier spoke on 'The University and Social Change'. Mariette Hogue, Programme Officer for Education, also attended the conference.

The Secretary-General addressed the XIIIth International Roundtable for the Advancement of Counselling, Calgary, 14-18 August 1988.

The Secretary-General also participated in a consultative meeting, organized by the International Development Research Centre, 13 October 1988, on the future role of the United Nations University in Canada. The meeting was presided by Heitor Gurgulino de Souza, Rector of the United Nations University.

Ms. Fournier spoke at an International Literacy Year "pre-launch" media conference, 2 March 1989, in Ottawa at The Learning Centre. The conference was one of 23 literacy sites around the world that concurrently announced ILY, and urged public commitment to the fight against illiteracy. Ms. Fournier was interviewed for television during the pre-launch. The Director-General of Unesco addressed the audiences assembled around the world through a videotaped message.

Mariette Hogue, Programme Officer (Education), attended the 41st session of the International Bureau of Education conference 9-17 January 1989, in Geneva. Ms. Hogue was also part of the ILY pre-launch activities in Ottawa, 2 March 1989, outlined above.

4.2 NATURAL SCIENCES AND MAB (MAN AND THE BIOSPHERE PROGRAMME)

Introduction

Canadians play a major role in Unesco's science programmes. Federal departments and the Canadian Commission for Unesco are the main co-ordinators of Canadian participation. Energy, Mines and Resources Canada supports national involvement in the International Geological Correlation Programme (IGCP); Fisheries and Oceans Canada supports involvement in the Intergovernmental Oceanographic Commission (IOC); Environment Canada and the National Research Council support involvement in the International Hydrological Programme (IHP); and the Commission supports Canadian involvement in the Man and the Biosphere Programme (MAB). These bodies operate independently of the Commission (with the exception of MAB, the Canadian Secretariat of which is provided by the Commission); nevertheless, the Commission co-operates with the national committees for each of the programmes and co-ordinates advice to the Canadian Government (Department of External Affairs) on the international science programmes and their budgets.

During the year Canadians have been elected to the Boards of two Unesco science programmes. In June 1988, Gordon Young became chairman of the IHP Council for a two-year term; at the 30 January-3 February meeting of the IGCP, A.J. Naldrett was elected chairman of the Board. He had previously held the position of vice-chairman. Canada was a member of the Executive Council of the IOC until July 1989. It is also a member of the Intergovernmental Co-ordinating Committee of the Man and the Biosphere Programme.

The International Secretariat for the Scientific Committee on Oceanic Research (SCOR) is located in Canada and is housed at Dalhousie University. SCOR is the official scientific advisory body to Unesco's Division of Marine Sciences and to the Intergovernmental Oceanographic Commission. A SCOR study (Joint Global Ocean Flux Study) has been approved as a core project by the International Geosphere-Biosphere Programme (also known as Global Change).

The work of the Unesco Canada/MAB Committee is focussed on sustainable development. This orients the activities of its three working groups: Biosphere Reserves; Environmental Education, Training and Communications; and the North.

In 1988, the Charlevoix area of Québec was designated a Unesco-MAB Biosphere Reserve. Charlevoix had been nominated by Canada/MAB in August of 1988. Formal designation was announced at the meeting of MAB's International Co-ordinating Council, on 18 November. There are now 273 Biosphere Reserves in 70 countries. The approval of Charlevoix brings the number of Canadian reserves to five.

Intergovernmental Meetings

Intergovernmental Council of the International Hydrological Programme (IHP)

Four Canadians attended the meeting of the Intergovernmental Council of the International Hydrological Programme (IHP), Paris, 21-25 June 1988: David L. MacLeod (Saskatchewan Water Corporation, Moose Jaw); Gordon J. Young (Wilfrid Laurier University, Waterloo); Joseph E. Slater, (Inland Waters Directorate, Environment Canada, Ottawa); and Barry E. Goodison, (Atmospheric Environment Service, Environment Canada, Downsview). Dr. Young was elected chairman of the IHP Council for the next two years.

Second Session of the Intergovernmental Committee for Unesco's Intergovernmental Informatics Programme (IIP), Paris, 3-6 October 1988

Leigh Swain was an observer at the Second Session of the Intergovernmental Committee for Unesco's Intergovernmental Informatics Programme. The meeting was held in Paris, 3-6 October 1988. Mr. Swain, who is Head of Systems Interconnection and Network Support, National Library of Canada, attended in order to monitor the programme and to help identify a future contact point for it, in Canada.

International Co-ordinating Council (ICC) of the Man and the Biosphere Programme, Paris, 14-18 November 1988

Anne Whyte headed the Canadian delegation to the meeting of the International Co-ordinating Council (ICC) of the Man and the Biosphere Programme (Paris, 14-18 November 1988). Canada had been re-elected to the 30 member ICC in November 1987. Other Canadian participants were George Francis (University of Waterloo), Fred Roots (Environment Canada) and Jules Dufour (Université du Québec à Chicoutimi).

Joint Oceanographic Assembly, Acapulco, Mexico, 23-31 August 1988.

Several Canadians attended the Joint Oceanographic Assembly, 23-31 August 1988 in Acapulco, Mexico. The Assembly was organized by the Scientific Committee on Oceanic Research of the International Council of Scientific Unions (ICSU) and the Mexican organizing Committee. Participants included D. Tabata, M. Waldichuk, P. Larouche, H.P. Nicholls, S.R. Durvasula and R.W. Trites. The Canadians were from regional laboratories and offices of Fisheries and Oceans Canada.

World Ocean Circulation Experiment, Paris, 28 November-2 December 1988.

The Intergovernmental Oceanographic Commission, the Scientific Committee on Oceanic Research, the World Meteorological Organization and the International Council of Scientific Unions co-sponsored a conference on the World Ocean Circulation Experiment, in Paris, 28 November - 2 December 1988. Canadian participants included Geoff Holland, Fisheries and Oceans Canada, Allyn Clarke (Bedford Institute), J. Elliot and J. Garrett (Fisheries and Oceans Canada), G. McBean (University of British Columbia) and E. Tidmarsh (Halifax, Executive Secretary of the Scientific Committee on Oceanic Research). A paper was also presented on behalf of R. Stewart (University of Victoria), who was unable to attend.

Canada also hosted an IOC training course on ocean data management, in Ottawa, 14 November - 9 December 1988. Canadians involved in this were J.R. Wilson and H.A.C. Jones (Fisheries and Oceans Canada - Marine Environmental Data Service).

International Geological Correlation Programme Board meeting, Paris, 30 January-3 February 1989.

Three Canadians attended the meeting of the Board of Unesco's International Geological Correlation Programme in Paris, 30 January - 3 February 1989. They included A.J. Naldrett (University of Toronto), Ray Price (Geological Survey of Canada) and Tony Berger (Geological Survey of Canada). Dr. Naldrett was elected chairman of the Board of the IGCP for a two-year term. Ray Price is a member of the IGCP Scientific Committee.

Experts Meetings

Kathleen Campbell, Director, Education, Culture and Tourism Division, Statistics Canada, attended a meeting on 'Methodology of data collection of lifelong training of scientists, engineers and technicians in Paris, 25-27 January 1989.

W.C. Lennox, Dean of the Faculty of Engineering at the University of Waterloo, attended the 'Joint Meeting of the International Working Groups on Engineering Education/Industry Co-operation, and on Continuing Engineering Education' in Helsinki, Finland, 16-20 October 1988. The groups were formed by the Director-General in 1973, to advise the Unesco Secretariat on the education and training of engineers and technicians.

James Harrison, former President of the Canadian Commission for Unesco attended a meeting of natural science representatives of National Commissions for Unesco of the Europe Region, in Varna, Bulgaria 16-18 June 1988. The title of the meeting was 'Exploratory consultation on forms of European regional co-operation in science and technology policy-making.

Questionnaires

The Canadian Commission for Unesco acknowledges the help of Statistics Canada in responding to a Unesco questionnaire on scientific research and development. The information will be used in the Unesco Statistical Yearbook, the United Nations Statistical Yearbook and for special reports and analyses.

Advisory Committee Meetings

The Canadian Commission for Unesco convened a meeting on 15 June 1988 with Canadians associated with international scientific programmes, to present information on, and to discuss, aspects of Unesco's Third Medium-Term Plan.

The Canada/MAB Working Group on the North met at the Canadian Commission for Unesco on 18 October 1988. Members discussed their role, activities for the coming year, co-operation with Environment Canada and preparation of a newsletter on the Northern Science Network.

The Unesco Canada/MAB (Man and the Biosphere) Committee met in Ottawa 1-2 December 1988. Members received a report on the meeting of the Intergovernmental Co-ordinating Council of MAB, which had been held at Unesco headquarters, 14-18 November 1988.

The Canada/MAB Working Group on Environmental Education, Training and Communications met in Ottawa 20-21 February 1989. It established a work plan for getting the message of sustainable development into the school system.

Projects supported or Contracts Issued

Canadians are involved in a number of consultancies or contracts, through international scientific programmes and through Unesco. The following list gives a sample of these.

Werner Roeck, a Canadian working at the University of California, in Irvine, was a consultant on a UNDP/Unesco project in Turkey, in 1987. The project involved assisting the Electrical Engineering Department of the Middle East Technical University to establish a clinical engineering unit. The project is still in progress.

Elizabeth Tidmarsh of Halifax, Executive Secretary of the Scientific Committee on Oceanic Research (SCOR) was awarded a Unesco contract in June 1988. The contract related to the convening of the joint SCOR/Unesco Working Group 78, on the 'Determination of Photosynthetic Pigments in Seawater', Hobart, Australia, October 1988.

In July 1988, the Unesco Canada/MAB (Man and Biosphere) Secretariat was awarded a Unesco contract to publish the proceedings of a MAB Environmental Education Symposium held in Moscow in August 1987. The proceedings have since been published, as reported under 'publications'.

During 1988, Claude Villeneuve of the CEGEP de St.-Félicien, Québec, completed work done under a Unesco contract for the development of an environmental education curriculum.

Charles Davis of the Science Council of Canada received a Unesco contract for a technical mission to Guinea, Africa in October 1988. Dr. Davis advised the government in Guinea on science and technology policy matters.

R. Mulcahy of the Department of Educational Psychology, University of Alberta, received a Unesco contract to prepare a chapter on 'Development of Identification Instruments for a Science and Technology Talent Programme'. The chapter is for Volume III of the Unesco publication "Innovations in Science and Technology Education."

The Unesco Secretariat provided a grant of $5,962 ($5,000 U.S.) for the travel of scientists from developing countries, to a workshop on 'Mineral Deposit Modeling', sponsored by the Geological Survey of Canada. The funds were awarded under Unesco's Participation Programme in the Activities of Member States.

Travel support of $1,200 was provided by the Canadian Commission for Unesco in August 1988, to H.I.H. Saravanamuttoo of the Department of Chemical Engineering, Carleton University. Dr. Saravanamuttoo attended a workshop organized by the International Centre for Heat and Mass Transfer, in Yugoslavia. The workshop was on a Unesco project related to curriculum development for Third World countries.

A UCAP Commission-sponsored project grant of $7,000 was awarded to the organizers of the 10th International Conference on Chemical Education. The conference will be held at the University of Waterloo, 20-25 August 1989.

In January 1989, the Unesco Secretariat announced that it would provide $5,000 (U.S.) under contract, towards the travel expenses of chemical educators from developing countries, who would be attending the 10th International Conference on Chemical Education.

The Unesco Canada/MAB Committee has provided $3,000 for the preparation of a brochure on the Charlevoix Biosphere Reserve in Québec, and for organizational expenses related to the management of the new reserve.

Visits to Canada

Marc Chapdelaine, Director of Unesco's Division of Science and Technology Policies visited the Canadian Commission for Unesco on 7 September 1988. He presented information on Unesco and on the activities of his division at a meeting of representatives of the Science Council of Canada, Environment Canada, External Affairs and the Ministry of State for Science and Technology.

On 14 October 1988, Jean Drapeau, Canadian Ambassador and Permanent Delegate to Unesco visited the National Research Council of Canada where he discussed Unesco-Canada cooperation in science with B.A. Gingras, Vice-president, External Relations and J. Stone, Director, International Affairs, both of the National Research Council of Canada. He was accompanied by Y. Côté and G. Gingras of External Affairs and Dawn Conway, Programme Officer for Social and Natural Sciences and MAB of the Canadian Commission for Unesco.

Commission Staff Activities

Dawn Conway, Programme Officer for Social and Natural Sciences and MAB, participated in a briefing session on MAB in Dartmouth, Nova Scotia, on 16 June 1988. A presentation was made by Al Davidson of Canada/MAB, to members of the Secretariat of the Task Force of the Canadian Council of Resource and Environment Ministers. The presentation focused on how Canada/MAB can contribute to sustainable development and environmental education, and complement the activities of the Task Force.

On 8 July 1988, Dawn Conway and George Francis, chairman of the Canada/MAB Working Group on Biosphere Reserves, met with representatives of the Long Point Biosphere Reserve, in Port Rowan, Ontario. They discussed the management of the reserve and ways of making it better known and more active in research and environmental education.

The Société Radio-Canada prepared a report on Charlevoix as a future MAB Biosphere Reserve, for its radio programme 'Aujourd'hui la Science.' Ms. Conway was interviewed on 21 July 1988 in the CBC studios in Ottawa. The report was broadcast on 24 July 1988. She was also interviewed about Charlevoix and other Canadian biosphere reserves, on the Québec City community radio network of CBC, 23 November 1988.

On 14-18 November 1988, Ms. Conway provided staff support to the Canadian Delegation to the International Co-ordinating Council of MAB, in Paris.

An article entitled 'Unesco and International Co-operation in Science' was published in the December 1988 issue of The Operational Geographer. The article was co-authored by Dawn Conway and D.R. Fraser Taylor (Carleton University).

Jim Birtch (Environment Canada) and Dawn Conway presented the MAB programme to students at West Carleton High School, Kanata, 19 December 1988. They focused on the common objectives of Canada/MAB and Environment Canada, and on co-operation with regard to biosphere reserves.

George Francis (Member of Canada/MAB) and Dawn Conway attended a community meeting in Port Rowan, Ontario on 11 February 1989. The meeting was on the subject of the Long Point Biosphere Reserve, Lake Erie. They provided information on the biosphere reserve concept, international aspects of biosphere reserves and the potential of biosphere reserves to contribute to the International Geosphere-Biosphere Programme.

On 2 March 1989, Dawn Conway represented Unesco Canada/MAB at a meeting in Ottawa on environmental education, organized by the Harmony Foundation.

Dawn Conway, Secretary of the National Committee for the Unesco Man and the Biosphere Programme, and Programme Officer for Natural and Social Sciences, attended a meeting of the Management Committee of Waterton Lakes Biosphere Reserve in Alberta, 15 March 1989. During her visit she discussed with the superintendent of Waterton Lakes National Park, co-operation between Park and Biosphere Reserve managers.

Publications / Special Events / Other

The Role of Biosphere Reserves in Environmental Education and Training. Editor: George Francis, Canada/MAB Report No. 20, Ottawa, September 1988.

This report, published by Canada/MAB on behalf of the MAB Secretariat, is on the Unesco/MAB Symposium on the "The Role of Biosphere Reserves and Other Protected Areas in the Dissemination of Ecological Knowledge and Training of Specialists in Ecology." The Symposium was held during the Unesco/UNEP International Congress on Environmental Education and Training, Moscow, USSR, 17-21 August 1987.

Northern Science Network Newsletter

In November 1988, Canada/MAB published a newsletter on the MAB Northern Science Network, in co-operation with the Finnish MAB Committee. The newsletter marked the transfer of the secretariat for the Northern Science Network from Canada (University of Alberta) to Finland.

Canadian Contributions to Unesco Publications

Glenn A. Morris prepared a case study on 'The education and practice of engineers and technologists in Canada' for the Unesco series Studies in engineering education No. 11, 1988. The issue dealt with structures of technological education and contributing social factors. Dr. Morris is Associate Dean of Engineering at the University of Manitoba.

R. Wilson, W.J. Rapatz and G. Holland assisted with the publication in Canada of a Master Plan for the Tsunami Warning System in the Pacific. This was part of Canada's contribution to Unesco's Intergovernmental Oceanographic Commission.

Other Canadian Involvement in Unesco activities

International Hydrological Programme

Over the past year, seven Canadians have been involved in nine International Hydrological Programme projects. Unless otherwise specified, these activities are ongoing.

H. MacKay of the Prairie Farm Rehabilitation Administration, Agriculture Canada (Winnipeg) is a member of the Working Group for the evaluation of national guides on methods of hydrological computation with particular reference to extreme hydrological events. (IHP Project 2.1c)

M. Sanderson, University of Waterloo is involved in the preparation of a source book on climatology for hydrologists and water resources engineers (part of IHP project 3.1b). It is expected that the source book will be completed by the end of 1989. Ms. Sanderson has also been involved in a limited way in a review of existing information on the impact of climate variations on water management systems and related socio-economic aspects (part of IHP Project 3.2).

J. Marsalak of the National Water Research Institute (Burlington, Ontario) contributed to an international textbook on comparative hydrology, under IHP Project 4.9: Consolidation and development of information on comparative hydrology, relating to the various hydrological regimes of the world.

D. Haffner of the Great Lakes Institute at the University of Windsor is involved in IHP Project 6.1: The use of representative and experimental basins for monitoring natural and man-made changes in various hydrological regimes. The project is known as FREND (Flow Regimes from Experimental and Network Data). The objective is to assemble, review, and report on existing information on a national and international basis, and to set up a pilot project for the monitoring of changes in the water-related environment.

The project is valuable to Canada since the situations of many of the catchment basins under study in Europe are similar to Canadian ones, as also are the water quality and quantity issues. The project permits a cost-effective transfer of information on water management techniques.

B. Godwin (formerly with the Prairie Provinces Water Board, Regina) is principal rapporteur for IHP Project 9.2: Preparation of guidance material for the planning, organization and execution of water resources assessment studies of an area.

J. Marsalak of the National Water Research Institute, Burlington, is involved in a part of IHP Project 10.5: Integrated Water Management in Urban Areas. Dr. Marsalak presented a paper at an IHP symposium in Duisberg, Federal Republic of Germany, 24-29 April 1988. The symposium was prepared by the Dutch and West German National IHP committees.

T. Day, Inland Waters Directorate, Environment Canada is the co-ordinator of IHP project 10.8: Integrated aspects of reservoir management.

R. Farvolden of the University of Waterloo participated in a Working Group on Syllabus and Curriculum for Hydrological Technicians, which met in Koblenz, FRG, in August/September 1988. The meeting was associated with IHP project 13: Promotion of education and training in the field of water resources.

International Geological Correlation Programme

Canadians have been active in IGCP affairs since its inception and A.J. Naldrett was elected chairman (January 1989) of the IGCP Board. Ten of the existing 51 IGCP projects have been, or are being led by Canadian scientists. Unless otherwise specified, the activities are ongoing.

A new project on "International Geochemical Mapping" is being led by Arthur Darnley of the Geological Survey of Canada.

R.L. Christie of the Polar Continental Shelf Project, Geological Survey of Canada has contributed a paper on 'the Jurassic phosphorites of the Fernie Synclinorium, southeastern British Columbia', to Volume II of Geology of Phosphate Deposits of the World. The book, which will be published during 1989 is related to IGCP project 156: Phosphorites.

David Mossman of Mount Allison University, M.G. Fowler and
F. Goodarzi attended the 9th Alfred Wegener Conference in West Germany in September 1988. There was discussion of IGCP Project 157 (Early Organic Evolution and Mineral and Energy Resources) in which Dr. Mossman has been involved.

Canadians have contributed to the publication of a set of papers on IGCP Project 158A: Paleohydrology of the Temperate Zone during the last 5,000 years - Fluvial Environment. Michael Wilson (University of Lethbridge) may continue to be involved in a successor project, when the present one terminates.

H. Baadsgaard of the University of Alberta is involved in IGCP project 196: Calibration of the Phanerozoic Time Scale. Canadian work in 1988 relevant to this project included the publication of two articles in the Canadian Journal of Earth Sciences.

D.J. MacLaren and H. Geldsetzer (Geological Survey of Canada) are involved in IGCP project 199: Rare Events in Geology. Four papers were published during 1988 by Canadians involved in the project.

J. Adams (Geological Survey of Canada) is involved in IGCP Project 206: Comparison of Major Faults.

C.R. Barnes (Geological Survey of Canada) is the co-ordinator of Canadian involvement in IGCP project 216: Global Biological Events in Earth History. The fifth International Symposium on the Ordovician System was held at Memorial University of Newfoundland in August 1988. It was co-sponsored by the IUGS Subcommission on Ordovician Stratigraphy and IGCP Project 216.

C.F. Gower and R.S. Hildebrand (Geological Survey of Canada) co-ordinate Canadian involvement in IGCP Project 217: Proterozoic Geochemistry. A symposium on the 'Middle Proterozoic' was co-sponsored by project 217 and held at Memorial University of Newfoundland 23-25 May 1988.

W.M. Last of the University of Manitoba co-ordinates Canadian involvement in IGCP project 219: Comparative Lacustrine Sedimentology in Space and Time.

J.A. Roddick (Geological Survey of Canada) is involved in IGCP project 220: Tin and Tungsten Granites in Southeast Asia and the Western Pacific Region.

G.A. Gross (Geological Survey of Canada) co-ordinates Canadian involvement in IGCP project 226: Correlation of Manganese Deposits to Paleo-environments.

J.D. Keppie of the Nova Scotia Department of Mines and Energy co-ordinates the strong Canadian involvement in IGCP project 233: Terranes in the Circum-Atlantic Orogens. Four Canadians involved in this project, participated at an IGCP conference in Montpellier, France 26-31 August 1988.

Activities related to IGCP Project 245: (Non-marine Cretaceous Correlations) are represented by D.F. Stott (Geological Survey of Canada). The main activity was the preparation of a conference held in Alberta in May-June 1989. The conference was co-sponsored by Unesco and by the IUGS.

A.C. Colvine (Ontario Geological Survey) is the contact person for IGCP project 247: Precambrian Ore Deposits Related to Tectonic Styles.

C.F. Lee of Ontario Hydro is involved in IGCP project 250: Regional Crustal Stability and Geological Hazards. He presented a paper on 'Earthquake Damage in Relation to Site Geology' at an International Symposium held in Bangkok and Kanchanaburi (Thailand) 6-13 December 1988.

I.R. Jonasson (Geological Survey of Canada) co-ordinates the strong Canadian involvement in IGCP Project 254: Metalliferous Black Shales. As part of this work, Canadians are conducting cooperative research with Chinese scientists.

H.C. Halls of the University of Toronto is one of several Canadians involved with work on Precambrian Dyke Swarms (project 257). Several new international research projects are planned and Canadian involvement in the project is strong.

A.G. Darnley (Geological Survey of Canada) and P.H. Davenport (Newfoundland Department of Mines and Energy) are involved in IGCP Project 259: International Geochemical Mapping.

G. Young and N. Eyles (University of Toronto) lead project subgroups for IGCP project 260: Earth's Glacial History. Canadians attended the 7th Gondwana Symposium in Sao Paulo, Brazil 18-20 July 1988, and a GSA meeting in Colorado, 31 October - 3 November 1988.

B.R. Pratt (University of Toronto) leads Canadian involvement in IGCP project 261: Stromatolites.

V. Singhroy of the Ontario Ministry of Natural Resources leads Canadian involvement in IGCP project 264: Remote Sensing Spectral Properties.

D.B. Scott (Dalhousie University) is the contact person for a new project on Quarternary Coastal Evolution (IGCP Project 274).

H. Baadsgaard (University of Alberta) will be the Canadian contact for a new project, IGCP project 280: the Oldest Rocks on Earth.

Intergovernmental Oceanographic Commission

T.S. Murphy (Fisheries and Oceans Canada-Institute of Ocean Sciences, Sidney, B.C.) attended the first session of the IOC Regional Committee for the Central Indian Ocean, in Islamabad (Pakistan) 4-9 July 1988.

R. Addison (Fisheries and Oceans Canada-Bedford Institute of Oceanography, Dartmouth, N.S.) attended an IOC experts meeting on the Effects of Pollution, Bermuda, 26 September - 2 October 1988.

C.S. Wong (Fisheries and Oceans Canada-Institute of Ocean Sciences) participated in a joint IOC/SCOR CCCO Panel on Carbon Dioxide, in The Hague, 11-19 September 1988.

J.M. Bewers (Fisheries and Oceans Canada-Bedford Institute of Oceanography) attended an IOC - UNEP joint meeting of experts on methods, standards and intercalibration (Nantes, France 19-23 September 1988). Dr. Bewers also attended an ad hoc meeting on Shelf Seas Oceanography, along with K. Denman (Fisheries and Oceans Canada-Institute of Ocean Sciences), Paris, October 1988.

The 5th meeting of the joint IOC-WMO (World Meteorological Organization) Working Committee for IGOSS (Integrated Global Ocean Services System) was held in Paris, 7-23 November 1988. Canadians attending were R.B.L. Stoddart and R. Keeley (Fisheries and Oceans Canada) and Malcolm MacLeod (Atmospheric Environment Service, Downsview).

D. Loring (Fisheries and Oceans Canada-Bedford Institute of Oceanography) was a member of a preparatory mission for an Ocean Sediments Workshop. The meeting was held in Beijing, China 26 January - 2 February 1989.

P. Hale of the Ocean Mining Division of Energy Mines and Resources, Canada attended the 3rd Session of the IOC-UN Guiding Group of Experts on Ocean Science Related to Non-living Resources (Bordeaux, France 21-25 February 1989).

4.3 SOCIAL SCIENCES AND YOUTH

Introduction

The Commission's advisors in the social sciences focused their interest on the 'Human Dimensions of Global Change' programme. The Secretariat for this international initiative, which is complementary to the International Geosphere Biosphere programme of ICSU (International Council of Scientific Unions) is located at the International Federation of Institutes for Advanced Study, in Toronto. The programme is still in its early stages but is expected to influence future Unesco activities in the social sciences.

Lorne Jay Tepperman was elected Chair of the Advisory Committee on Social Sciences at the committee meeting held in conjunction with the Commission annual meeting in Yellowknife, N.W.T., 1-4 June 1988.

Advisory Committee Meetings

The Advisory Committee on Social Sciences met 1-2 June 1988, in Yellowknife, N.W.T. at the annual meeting of the Commission. It examined the sketch of the Unesco Third Medium-Term Plan and proposed changes to the 'mobilizing project' on "Youth and the Culture of the Future," dealing with the social sciences. The Committee will meet again in 1989, to examine the Unesco Draft Programme and Budget for 1990-1991, and to offer advice for the Commission to transmit to the Canadian Government (via External Affairs).

Contracts and Projects Supported

The Commission provided $1,000 towards Operation Raleigh's "Arctic Expedition 1988." The expedition involved an international youth camp of 18 young people from around the world. The participants engaged in scientific, cultural and community projects during a canoe expedition through northern Canada and a subsequent stay in Baker Lake, N.W.T.

The Unesco Secretariat provided a grant of US $20,000 under its Participation Programme towards the XIVth IPSA (International Political Science Association) World Congress: "Towards a Global Political Science," held in Washington, D.C., 28 August-1 September 1988. The Congress was organized by the American Political Science Association and the International Political Science Association. The Secretariat of the International Political Science Association is at the University of Ottawa, Canada.

Executive Committee and Commission Staff Activities

The President of the Canadian Commission for Unesco, Guy Bourgeault, was named Honorary Patron of the 1989 Canadian "Youth-Education" Excellence Prize. The prize was created by Productions Québécoises Pro-Art, a nonprofit non-governmental organization.

Dawn Conway, Programme Officer for Social and Natural Sciences and MAB, attended a reception in Toronto given by Lincoln Alexander, the Lieutenant Governor of Ontario, on 17 June 1988. The reception was to honour young people from around the world, participating in Operation Raleigh's scientific and cultural expedition to Canada's north. The Canadian Commission for Unesco had provided support to the organizers of Operation Raleigh.

The Programme Officer also attended some sessions of a conference on "Science, Sanity and Global Responsibility," organized by Brock University in St. Catharines, Ontario, 8-13 July 1988.

Ms. Conway attended the Third International Conference on Medical Geography, in Kingston, Ontario, 7-11 August 1988. She was a member of the organizing committee for the conference.

An article entitled 'Unesco and International Co-operation in Science' was published in the December 1988 issue of The Operational Geographer. The article was co-authored by Dawn Conway and D.R. Fraser Taylor (Carleton University). Dr. Taylor is the representative on the Commission of the Canadian Association of Geographers.

Publications / Special Events / Other

Canadian Contributions to Unesco Publications

Dan A. Chekki of the University of Winnipeg published an article in issue 117 of Unesco's *International Social Science Journal* (Vol. XL(3) 1988). The article was entitled: "Transnational Networks in Global Development: Canada and the Third World."

Cyril Belshaw of the University of British Columbia contributed the opening article, entitled: "Challenges for the future of social and cultural anthropology" to

issue 116 of Unesco's *International Social Science Journal* (Vol. XL(2) 1988). The issue, dedicated to "Trends in Anthropology," was prepared in collaboration with the International Union of Anthropological and Ethnological Sciences.

Alex C. Michalos of the University of Guelph contributed to an issue of the Unesco publication *Socio-economic studies* on "Innovative approaches to development planning," No. 14, 1988. His article was entitled "Integrated development using socio-economic and quality of life indicators."

An article entitled "The influence of cultural factors in neuropsychology and neurolinguistics," appeared in an issue of Unesco's *International Social Science Journal* dedicated to Cognitive Science (Vol. XL(1) 1988). The article was co-authored by André Roche Lecours of the Université de Montréal (Director of the research centre at the Centre hospitalier Côte-des-Neiges) and Maria Alice de Mattos Pimenta Parente of the Pontifica Universidade Catolica, Sao Paulo, Brazil.

Other Canadian Involvement in Unesco Activities

In July 1987, Unesco announced that Canada had entered into a Funds-in-Trust agreement with the Organization for a project aimed at promoting public health and nutrition in West Africa through the use of the media. The Canadian authorities provided a budget of $100,000 to implement three prototype projects in Burkina Faso, Niger and Togo. The duration of this experimental initiative is three years -- hence, it is still in effect.

Historians, and humanists from several other disciplines met under Unesco auspices in Cambridge, England, 9-11 May 1988. The meeting was to prepare Volume VI of the *History of the Scientific and Cultural Development of Mankind*. Brigitte Schroeder-Gudehus, Department of Political Science, University of Montréal, is a member of the managing group for this volume and she attended the meeting.

John Wylie of the Toronto French School participated in the Unesco consultation on "Future orientations and development of the International Science Olympiads for Youth" held in the Netherlands from 21 to 25 March 1989.

4.4 CULTURE

Introduction

Unesco's mandate in culture is particularly vast. Over the years, Unesco has tried to meet the rather overwhelming challenge in various ways. It has managed to fit the most varied range of activities into a global strategy which, while adapting itself to changes in the world, is built around a number of key ideas: the need to safeguard the finest achievements of each civilization; to ensure that every culture is able to express its own unique - and therefore precious - personality; to enable everyone, little by little, to gain access to everyone else's culture so that "the civilization of the universal," can emerge as something other than a hegemonic subculture. The strategy also seeks to ensure that culture is accessible to the greatest possible number, thanks to the extraordinary development of mass communications, and, lastly, to ensure that fear of the strongest is replaced by respect for others. Thus, Unesco's two-year plan for 1987-1989 includes, in spite of severe budgetary restrictions, the following themes under its Major Programme XI, Culture and the Future:

- Preservation and enhancement of cultural heritage;
- Cultural identity and intercultural relations;
- Promotion of creation and creativity;
- Cultural development and cultural policies;
- Development of books and reading.

The activities of the Canadian Commission for Unesco are based, for the most part, on the Unesco programme.

The Unesco budget for Major Programme XI for the year 1988 was CDN $13,418,863 (US $11,317,250).

World Decade for Cultural Development 1988-1997

The ten years which began January 1988 will mark a worldwide effort to promote the idea that cultural values are as important as economic ones in national and international development. The General Assembly of the United Nations proclaimed the World Decade for Cultural Development for the period 1988-1997, and designated Unesco as the agency to lead its implementation.

Underlying the proclamation of the Decade was the desire on the part of many nations to stimulate the creative aptitudes of their people and their cultural

life in general. The idea first arose at the Unesco World Conference on Cultural Policies in Mexico in 1982, although concern for the role of culture in development had begun much earlier, at an intergovernmental conference on cultural policies in Venice in 1970. In short, the aim of the Decade is to achieve a new concept for development that integrates economy and culture. Four main objectives have been identified for the Decade by the United Nations in their proclamation. These are:

- to ensure that the cultural dimension is taken into account in all economic development planning;
- to assist in the preservation and enrichment of cultural identity, including promotion of the arts and safeguarding of the national heritage;
- to broaden participation in cultural activity; and
- to foster international cultural cooperation.

Unesco has prepared an action plan and has set up a small secretariat whose main task will be to act as a clearing house and coordinator. The General Conference of Unesco, for its part, has established an Intergovernmental Committee for the Decade, composed of 36 Member States. The committee's function, among others, is to develop a strategy for the implementation of Unesco's action plan and to generally stimulate, follow, and evaluate Decade activities.

The Decade is esentially a framework for action. Although Unesco has projected a budget for the administration of the Decade from its Secretariat in Paris, the budget for the actual implementation of Decade projects is the responsibility of Member States.

At the close of their meeting of 27 October 1988 in Quebec City, the Ministers of Culture of the provinces and territories publicly declared that they subscribe to the objectives of the Decade, that they support the Canadian Commission for Unesco in the establishment of a national committee for the Decade and that they will assist in ensuring liaison between their respective jurisdictions and the committee. Information on further developments and the Decade may be obtained from the Commission's secretariat upon request.

Launching of the World Decade for Cultural Development in Canada

On 12 December 1988, the Commission launched the World Decade for Cultural Development in Canada at a gala concert given by the World Philharmonic Orchestra, in Montréal, at the Place des Arts. The Director-General of Unesco, Federico Mayor, and Her Excellency the Right Honourable Jeanne Sauvé, Governor General of Canada, addressed the audience via satellite. The choral segment of Beethoven's Ninth Symphony was performed by choirs from San Francisco, Geneva and Moscow transmitted live via satellite on three giant screens.

A pre-gala concert at popular prices with the same programme, but featuring the choir of the Montréal Symphony Orchestra in person, took place on 9 December at the Saint-Jean-Baptiste Church in Montréal. Following the performance, the Commission offered a reception to the musicians of the World Philharmonic Orchestra and the choir.

The Canadian Commission for Unesco held a press conference on the occasion of the launching of the Decade. Her Excellency, the Right Honourable Jeanne Sauvé, Governor-General of Canada, sent a message to the Commission in which she subscribes to the goals of the Decade. "The objectives that you plan to promote" Mme Sauvé declared "go beyond the concern, however vital, for economic development; they recognize a spiritual dimension to mankind's efforts. This additional aspect, which is so often lacking, cannot be brought to light unless we celebrate mankind's richness of spirit and creative powers. Culture is, in fact, the culmination of education, its most refined form and the sign of the advancement of civilizations." The President of the Commission read this message to the conference.

On this occasion, the Secretary-General informed the press that Jean-Paul L'Allier had accepted to assume the chair of the committee. Mr. L'Allier, essayist, is advisor on cultural and communications policies and former minister of cultural affairs and communications of the Province of Quebec. The first nominations of members of the committee were also announced. Subsequently, Elizabeth Mann-Borgese, Professor of Political Science, Dalhousie University, and Director, International Centre for Ocean Science of Halifax, was appointed co-chairperson.

Herschelle Challenor, then Unesco Special Representative to the United Nations Development Programme at the Unesco Liaison Office at the United Nations in New York, represented the Director-General. (Dr. Challenor was subsequently, on 1 January 1989, appointed Director of the Secretariat for the World Decade for Cultural Development at Unesco, Paris.)

The Commission provides the secretariat for this committee. The first meeting, chaired by Jean-Paul L'Allier, was held in Ottawa on 20 March 1989. One of the committee's tasks is developing guidelines for Canadian participation in Decade activities.

Europe Region Joint Study

The Canadian Commission for Unesco is coordinating a European Joint Study on the Role of Communication in the Cultural Development of Rural Areas. Specialists from six other countries are participating in the study, which began in 1983 and is now in its final stages: the Canadian specialist and chairman of the study is Charles Feaver, Senior Policy Advisor, Manitoba Telecommunications Policy Office. Mr. Feaver and Olga Jurgens, Programme Officer for Culture representing the Commission, attended a meeting held in Portugal 30 October-4 November 1988. The meeting, hosted by the Portuguese National Commission for Unesco, presented and reviewed the results of the study. The study will be published with the assistance of the Canadian Commission.

Intergovernmental Meetings

The World Heritage Committee met in Brasilia, 5-9 December 1988. Canada is a member of this committee, and is represented there by James D. Collinson, Assistant Deputy Minister (Parks), Environment Canada, who is Chairman of the Committee. Christina Cameron, Director-General of the National Historical Parks and Sites Directorate, Environment Canada, also represented Canada at the meeting.

The role of the Canadian Commission for Unesco is to monitor these committees and assist committee members as required.

Meetings and Conferences

A briefing meeting on the work of the DOMAIN Biodynamic Research Foundation was organized by the Commission on 13 August 1988, in Ottawa. The purpose was to explore possibilities of associating the Commission with the work of the Foundation through the MAB and/or cultural programmes. The work of the Foundation concerns the environment and the need to change people's attitudes and life styles if our planet is to be preserved.

The 5th International Conference on Cultural Economics held in September 1988, in Ottawa, was one of the first activities given a special patronage by the Commission under the World Decade for Cultural Development. The Commission hosted the opening luncheon of the Conference at which Anders Arfwedson, Deputy Assistant Director-General of Unesco, addressed the participants on the philosophy and planning of the Decade.

The 10th meeting of the International Scientific Committee for the preparation of a work on various aspects of Islamic Culture took place in Paris, from 6-9 December 1988. Mr. A.Y. Hassan from Toronto is Director of Volume IV of the proposed publication.

Questionnaires

A questionnaire on the recruitment, training and the professional status of cultural personnel was received from Unesco and distributed to members.

Advisory Committee on Culture

The Advisory Committee met twice in Ottawa, on 4-5 October 1988 and on 7-8 February 1989.

At its meeting 7-8 February 1989, the committee considered items from programme areas concerning Canadian participation in the International Centre for the Study of the Preservation and the Restoration of Cultural Property (ICCROM); the World Heritage Committee; progress in the World Decade for Cultural Development; and a proposal to declare 1992 as World Heritage Year.

Contracts

Brigitte Schroeder-Gudehus, Department of Political Science, University of Montréal, is a member of the international committee that is preparing Volume VI (on the XIXth century) of the revised edition of the *History of the Scientific and Cultural Development of Mankind* of Unesco. Work was in progress during 1988.

The Commission provided a contribution of $3,000 towards the travel and living expenses of Ann Mortimer of Newmarket, Ontario. Ms. Mortimer attended the General Assembly of the World Crafts Council, in Australia, 8-13 May 1988, and presented a paper.

The Commission provided a contribution of $5,000 towards production of the World Encyclopedia of

Contemporary Theatre. The Encyclopedia is a Unesco sponsored project in cooperation with the International Theatre Institute. The general editor and coordinating secretariat are located in Canada, at York University, North York, Ontario.

A contract was awarded by Unesco through the Commission for the organization of "Arts and media," an international workshop on the development of training programmes for the use of new communication technologies in artistic creation (in the disciplines of music, visual arts, dance and theatre). The seminar is to be held at l'Université du Québec à Montréal, in 1989. The person in charge is Andrée Beaulieu-Green, visual arts, UQAM.

Other Activities

Publication

Published separately in English and French in May 1988, Native Broadcasting in the North of Canada (Report 54) is a condensed version of a paper presented to the Unesco-sponsored joint study on the role of communication in the cultural development of rural areas. The report critically examines the role and scope of radio and television programming in Canada's North.

An award winning exhibition of photographs titled: "Istanbul, Gateway to Splendour" documenting the architectural heritage of old Istanbul was presented in November 1988 and January 1989 at the schools of Architecture of the University of Toronto and McGill University. The exhibition was sponsored by Unesco in collaboration with both universities, and the Turkish Embassy in Canada. The prints are the work of the eminent Turkish architect Ahmet Ertug. The exhibition is part of an international campaign launched by Unesco to safeguard Istanbul and the Valley of Goreme. The Canadian Commission for Unesco presented the exhibition in the context of the international campaign. Line Robillard, Executive Committee Member, represented the Commission at the exhibition opening in Montréal, and Paul Siren, member of the Advisory Committee on Culture, represented the Commission at the Toronto opening.

Visits to Canada

Basile Toussaint Kossou, Secretary to the Intergovernmental Committee of the World Decade for Cultural Development, visited Canada from 28 August - 3 September 1988. He stopped in Québec where he met with several governmental officials of the province of Québec and with members of the Conseil de la culture de la région de Québec. He then went on to Montreal where he visited l'École nationale d'administration publique and presented an address under the aegis of the Groupe d'étude de recherche et de formation internationales. He then came to Ottawa where the Commission hosted an informal meeting for him, 2 September, with representatives of the federal government and some non-governmental organizations.

Anders Arfwedson, Deputy Assistant Director-General of Unesco, visited Ottawa, in September 1988 for the International Conference on Cultural Economics, as mentioned above.

Herschelle Challenor, then Unesco Special Representative to the United Nations Development Programme at the Unesco Liaison Office to the United Nations in New York, represented the Director-General at the 12 December 1988 press conference, and at the concert launching the World Decade for Cultural Development in Canada, as mentioned above.

Canadian participation in training courses

The International Centre for the Study of the Preservation and Restoration of Cultural Properties (ICCROM) in Rome, organizes training courses in conjunction with Unesco. In February 1989, Robin Letellier, Chief, Heritage Recording Services, Parks Canada, gave a course in Rome on Recording Cultural Properties. Jean-Pierre Landry, a graduate student in architecture from Laval University, Québec, received Commission suppport in the form of a travel grant to attend a training session in architectural conservation at ICCROM, Rome, in January 1989.

Executive Committee and Commission Staff Activities

Jim Harrison, then President of the Canadian Commission for Unesco, attended a meeting of the consultative committee for the Unesco World Decade for Cultural Development project "Integral Study of the Silk Roads." The meeting was held in Paris, 9-11 May 1988.

The Vice-President of the Commission, Viviane F. Launay, represented the Commission at the Annual

Conference of the Association for Bahá'í Studies International, held in Ottawa, in October 1988. Ms. Launay delivered an address at the Conference on the World Decade for Cultural Development.

On 6 June 1988, the Secretary-General, Francine Fournier, spoke at a gathering organized by the Association québécoise pour la communication internationale. on the theme of the World Decade for Cultural Development. The gathering also marked the 20th Anniversary of the Office franco-québécois pour la jeunesse.

The Secretary-General represented the Canadian Commission for Unesco and the Director-General, at a ceremony inaugurating Gros Morne National Park as a Unesco World Heritage Site. A plaque commemorating the event was unveiled by His Royal Highness Prince Edward, at the ceremony, 10 June 1988.

The Secretary-General chaired the opening session of an international colloquium on "Local action: Europe-North America," held 7-10 December 1988, in Montréal, and delivered a presentation on the World Decade for Cultural Development. The colloquium was organized by the "National Association for Local Development" (ANDLP-France), and the "Institute for Community Economic Development and Training" (IFDEC-Canada).

Ms. Fournier also made a presentation on the Decade to the professional staff of the Canadian International Development Agency (CIDA), in Hull, 14 December 1988.

Louis Patenaude, Associate Secretary-General, along with officials of Environment Canada, participated in an information session historical district of Quebec City, 16 February 1989. This activity took place in the context of the application of the Unesco Convention concerning the Protection of the World Cultural and Natural Heritage, and the inclusion of Quebec City on the World Heritage List.

The Programme Officer for Culture, Olga Jurgens, participated in the European Joint Study meeting that took place in Portugal, 30 October-4 November 1988, on the Role of Communication in the Cultural Development of Rural Areas, as mentioned above. The meeting was hosted by the Portuguese National Commission for Unesco.

4.5 COMMUNICATION

Introduction

The Unesco communications programme has undergone a period of reorientation, from which it has emerged with a new emphasis on the development of communication and training in the different areas of communication activities. The main vehicle for development activities is the International Programme for the Development of Communication (IPDC).

The Programme Officer for Communication and Human Rights, Louis Patenaude, was promoted to the post of Associate Secretary-General during this reporting period. However, he assumed the responsibilities of the Programme Officer until the appointment of Linda Allain, 13 February 1989.

Advisory Committee on Communication

The Advisory Committee on Communciations met in Montreal 11 April 1988. The agenda included a report on the Ninth Session of the Council of the International Programme for the Development of Communication (IPDC).

The Advisory Committee on Communication met again on 4 October 1988. The Evaluation Committee for the McLuhan Teleglobe Canada Award reported, and the Advisory Committee drafted a proposal based on the findings for the Executive Committee. (See section 5, McLuhan Teleglobe Canada Award)

The committee also decided to update the survey of human resources in the field of communications within universities and other institutions in Canada, which was published in 1986.

Contracts and projects supported

The Commission supported, through the mechanism of a Canadian Commission for Unesco/CIDA Assistance Programme (UCAP) project grant, the World Assembly of International Association of Community Radio Broadcasters (AMARC), held in Managua, Nicaragua in August of 1988.

Participation in Other Unesco Activities

George MacDonald, Director of the Canadian Museum of Civilization, Richard Nicol, Director-General of the Québec Regional Cultural Council, and Georges Singer, Université du Québec à

Montréal, and a member of the Advisory Committee on Communication, participated in a colloquium on "The evolution of culture in a mediatized society." The colloquium, 28 November-1 December 1988, in Lille, France, was organized by the Commission of the French Republic for Unesco, in the context of the activities of the World Decade for Cultural Development.

Paul Thiele, Head of the Crane Library of the University of British Columbia, has accepted an assignment to assist the expansion programme of a library service for the blind and visually impaired at Kenyatta University, Nairobi, Kenya. The project is carried out under the auspices of the Unesco International Programme or the Development of Communication (IPDC).

Thomas McPhail, Director, Masters of Communications Studies Program, University of Calgary, and Chair of the Advisory Committee on Communication of the Canadian Commission, travelled to Unesco in February 1989 to meet with Alan Hancock, Director of the Division of Free Flow of Information and International Programme for the Development of Communication, to discuss, among other matters, the International Network of Documentation Centres on Communication Research and Policies (COMNET).

McLuhan fellowship

Maurizio Colmegna, of the University of Bologna, Italy, carried out a research internship with the Department of Communication of the Université du Québec à Montréal (UQAM) with the aid of a Marshall McLuhan Fellowship. These fellowships were created in 1985, by Umberto Eco, when he rendered to the Canadian Commission for Uneco the sum of $50,000 to which he was entitled as laureate of the McLuhan Teleglobe Canada Award. Another fellowship holder, Sandra Cavicchioli, also from the University of Bologna, will carry out a study programme in Canada in the spring and summer of 1989. In accordance with the wishes of Umberto Eco, these fellowships are intended for communications students at the University of Bologna.

Executive Committee and Commission Staff Activities

The President of the Canadian Commission for Unesco, Guy Bourgeault, presided at the launching of the fourth McLuhan Teleglobe Canada Award at a ceremony and press conference in Montréal, 16 September 1988, in the presence of the Secretaries-General of the National Commissions for Unesco of the Europe Region.

The Secretary-General participated in a panel discussion on the theme "Regards de l'autre" which was part of the annual festival of African cinema, in Montreal, 15 April 1988. The festival was entitled 'Vues d'Afrique'. Louis Patenaude, Programme Officer for Communication and Human Rights also attended.

The Secretary-General, Francine Fournier, addressed the meeting of the International Association of Community Radio Broadcasters (AMARC), held in Montréal, 17 January 1989. The AMARC meeting brought together representatives of community radio broadcasting in Africa, Latin America, Haiti, Spain, the United States and Canada.

On 22 April 1988, Louis Patenaude served on a jury for the Paul-Henri Lapointe Award, organized by the Ordre des architectes du Québec, for the promotion of architecture through books and articles.

In his capacity of Programme Officer for Communication, Louis Patenaude spoke on "Canada and the New World Information and Communication Order", 22 November 1988, and the following day on "Communications Policies in Global Information Flow", in Windsor, Ontario, at the invitation of the University of Windsor Department of Communications Studies. He spoke again to a group of political science students on 29 November, at Laval University in Québec City, on the structure and functions of Unesco.

4.6 GENERAL INFORMATION PROGRAMME

Introduction

The main task of the Unesco General Information Programme is to facilitate access to specialized information and to strengthen Member States' capacities to exchange, store and use the information they need for their development.

This programme is concerned with the improvement of methodologies governing the production, processing, transfer and utilization of specialized information, the development and reinforcement of regional and subregional science and technology information networks, the creation, organization and modernization of libraries or library networks, the implementation of operational projects in the organization or the reorganization of archives, the preservation and reconstitution of the archival heritage and the training of information professionals.

Unesco has continued the development of the CDS/ISIS software package (Computerized Documentation System/Integrated Set of Information Systems). The package consists of a set of computer programmes that perform a variety of functions related to information storage and retrieval. An improved version of the software -- known as version 2.3 -- is now available. While version 2.3 of the software itself will continue to be available free of charge to member states, as was version 1, the cost of distributing it and producing the associated documentation, as well as of assistance and user training, will be borne by each recipient of the package.

During the year, 33 governmental and non-governmental organizations throughout Canada, and two non-governmental organizations from the United Kingdom and Australia, acquired the CDS/ISIS software through AlterNET Communications Association (Ottawa), the authorized distributor in Canada of Unesco's CDS/ISIS software.

Intergovernmental Meetings

The seventh session of the Unesco Intergovernmental Council for the General Information Programme (PGI) was held at Headquarters from 21-25 November 1988. Canada was represented at the sessions by a team of three observers: Hope E.A. Clement, Associate National Librarian of Canada and Suzanne Richer, Director, Banque internationale d'information sur les États francophones (BIEF), Secretary of State of Canada, and Raymonde Litalien, National Archives of Canada, who is located in Paris.

Support was shown for the intervention by Canada regarding the need for development and promotion of information technology standards in the area of networking. The activities of PGI which received strongest support were: education for information professionals and training the trainers, continuing support for information technology systems such as the CDS/ISIS software, and support for heritage preservation in developing countries.

Experts Meetings

Teachers from 10 African countries took part in a university workshop on librarianship, archives management and information science, at the Université du Québec à Montréal (UQAM) 30 May-3 June 1988.

Contracts and Projects Supported

The Commission contributed $1,000 to ASTED (Assocation pour l'avancement des sciences et des techniques de la documentation), Montréal, for a seminar on telecommunications services and the cost of access to information.

Questionnaires

The National Library of Canada and Statistics Canada responded to a Unesco questionnaire on statistics of national and public libraries. The information obtained will be published in the Unesco Statistical Yearbook and other publications.

A Unesco questionnaire designed to collect statistical data on archival institutions and record centres, has been forwarded to National Archives of Canada for completion.

Executive Committee and Commission Staff Activities

Annie Mear, Department of Communication, University of Montréal, and member of the Commission's Advisory Committee on Communications, presented an address at a seminar which focussed on the theme of telecommunications services and access to information. The seminar was held in Montreal, 28 October 1988, during the 14th Annual Meeting of ASTED (Association pour

l'avancement des sciences et des techniques de la documentation). Aline Sigurdson, Programme Officer for Intersectorial Programmes and Special Projects also attended the seminar.

Other Activities

Library of Alexandria

At the last General Conference of Unesco, the Director-General launched an international appeal in support of the revival of the ancient Library of Alexandria in Egypt. The Library of Alexandria was universally acknowledged as one of the leading intellectual centres of the world, before its destruction by fires in the 3rd and 4th centuries A.D. This project seeks to establish a major public library for research and teaching, that would become the modern equivalent of what the Library of Alexandria was to the ancient world.

The Canadian Commission called on the media to inform the Canadian public of this international project and to encourage them to contribute to its implementation by means of voluntary contributions in cash, equipment or services. The Commission also invited the publishers of literary, scientific and artistic books and periodicals to send copies of their publications to the University of Alexandria. Several Canadian publishers have responded to this appeal by sending copies of their journals, as well as a set of the *The Canadian Encyclopedia* (Hurtig) and the *Gage Canadian Dictionary* (Gage Educational Publishing). The Commission also responded to a number of requests from the media for interviews and information on the Library of Alexandria appeal.

4.7 PEACE AND HUMAN RIGHTS

Introduction

The Programme Officer for Communication and Human Rights, Louis Patenaude, was promoted to the post of Associate Secretary-General during this reporting period. However, he assumed the responsibilities of the Programme Officer until the appointment of Linda Allain, 13 February 1989.

The year 1988 marked the fortieth anniversary of the Universal Declaration of Human Rights, on 10 December. Unesco planned two activities to underline the anniversary -- the publication of a booklet and the organization of an international colloquium on the Declaration. At the invitation of the Director-General of Unesco, John Humphrey, Honorary Chairman of the Canadian Human Rights Foundation, participated in the international colloquium. The Canadian Commission for Unesco, rather than undertake extensive activities of its own, chose to offer its support to the initiatives of other organizations.

Thus, the Commission hosted a meeting organized by the Human Rights Research and Education Centre of the University of Ottawa on the occasion of the 40th anniversary of the Universal Declaration of Human Rights. The meeting focused on "Human Rights into the 1990's," and marked the launch of a research project to define emerging human rights issues in Canada for the next decade. The Commission will contribute towards the publication of the results of the research. The Secretary-General gave an address at the opening of a photographic exhibition, organized by Carrefour international of Montréal with the support of the Canadian Commission for Unesco, that illustrated the articles of the Universal Declaration of Human Rights. The exhibit was installed at the Berri-UQAM station of the Metro in Montréal, 10 December 1988. Ms. Fournier was also one of the patrons of honour at a benefit organized by the Commission des droits de la personne du Québec, on the occasion both of the 40th anniversary and the 25th anniversary of the Civil Liberties Union of Québec.

Teaching of Human Rights Award Mention

On 5 December 1988, Bonnie and Fred Cappucino, directors of Child Haven International of Maxville, Ontario, were awarded Honourable Mention from Unesco for the 1988 Prize for the Teaching of Human Rights. The prize is awarded every two years to an individual or organization that has made a significant contribution in the teaching of human rights. Child Haven has provided poor and handicapped children from all regions of the world with a family life, with full respect for each child's cultural roots. The Cappuccinos themselves have adopted 20 children from various cultural and ethnic backgrounds.

Canadian Participation in Unesco Activities

At the request of the Canadian Commission for Unesco, Jean-Guy Vaillancourt, Department of Sociology, University of Montréal, participated in a meeting organized by the Austrian National

Commission for Unesco to establish a European University Centre for Peace Research.

Peter A. Bruck, Director of the Centre for Communication, Culture and Society, Carleton University, also attended the meeting, which was held 21-23 November 1988, at Burgschlaining, Austria. Prof. Vaillancourt and Prof. Metta Spencer, Department of Sociology, Erindale College, University of Toronto, participated in a preparatory meeting for this conference in March 1988, at the request of the Commission.

Questionnaire

Application of the Recommendation Concerning Education for International Understanding, Co-operation and Peace and Education Relating to Human Rights and Fundamental Freedoms (1974)

The Council of Ministers of Education, Canada (CMEC), collected responses from the ministries and departments responsible for elementary and secondary education in Canada, and forwarded an answer to Unesco on this questionnaire. The questionnaire gathered information on educational policies, programs, and activities intended to foster international and intercultural understanding and to promote learning about human rights. (See section III 4.1, Education for a fuller description.)

Executive Committee and Commission Staff Activities

The Vice-President of the Canadian Commission for Unesco, Viviane Launay, represented the Commission at a ceremony organized by The Minister of State (Citizenship and Multiculturalism), The Honourable Gerry Weiner, on the occasion of the 40th anniversary of the Universal Declaration of Human Rights, 10 December 1988.

On 13 April 1988, the Secretary-General, Francine Fournier, attended a ceremony in Ottawa, organized by the World Council of Indigenous People. Louis Patenaude, Programme Officer for Communications and Human Rights also attended.

The same day, the Secretary-General attended a ceremony to launch the fundraising campaign for the 'Canadian Tribute to Human Rights' (monument).

The Secretary-General participated in a round table discussion on the theme of collective rights, organized by the Human Rights Research and Education Centre of the University of Ottawa, 7 June 1988.

Francine Fournier spoke on 10 August 1988, at the Summer School on Human Rights, organized by the Human Rights Research and Education Centre of the University of Ottawa.

Francine Fournier chaired a session of a conference on "Challenges to Canadian Security in the Year 2000," held by the Canadian Institute for Peace and Security, 3-5 November 1988, in Winnipeg, Manitoba. The session speaker on the theme "Environmental Change," was Jim MacNeil, Secretary-General of the World Commission on Environment and Development (The Brundtland Commission).

Ms. Fournier was also a speaker at the first round of a series, "Speaking Human Rights," held to mark the 40th anniversary of the Universal Declaration on Human Rights, organized by the B.C. Coalition for Human Rights in Vancouver. She spoke on individual and collective rights, giving an international perspective.

Ms. Fournier addressed the meeting of the Human Rights Research and Education Centre of the University of Ottawa on the theme of "Human Rights into the 1990's," 18 November 1988.

Also, as noted in connection with the events surrounding the 40th anniversary of the Universal Declaration of Human Rights, the Secretary-General was one of the patrons of honour at a benefit, 10 December 1988, organized by the Human Rights Commission of Québec on the occasion of the 40th anniversary and the 25th anniversary of the Civil Liberties Union of Québec. The Secretary-General gave an address earlier in the day at the opening of a photographic exhibition illustrating the articles of the Universal Declaration of Human Rights presented at the Berri/UQAM station of the Metro in Montréal.

Ms. Fournier was appointed a member of the Consultative Group on Disarmament and Arms Control Affairs by The Right Honourable Joe Clark, Minister of External Affairs. Ms. Fournier attended the meeting of the group held in Cornwall, Ontario, 12-14 January 1989.

Linda Allain, Programme Officer for Human Rights (Communication, Status of Women, International Development, and Youth) participated in a conference on human rights and the media organized by the Canadian Human Rights Foundation, 3-4 March 1989, in Toronto. The conference focussed on the role of the media in human rights in relation to linguistic rights, racism, and Native Peoples.

4.8 STATUS OF WOMEN

Introduction

Unesco activities to promote the interests of women permeate its programmes. Hence, co-ordination of activities and a commitment to taking women into account in all Unesco areas are particularly important. The present report lists only those activities specific to women. Activities of a sectorial nature are found in the sections of this report dealing with education, communications, culture and the sciences.

The Commission recently appointed Linda Allain as Programme Officer for the Status of Women; she assumed the responsibility of the programme on 13 February 1989. Ms. Allain takes over the activity from Dawn Conway, Programme Officer for natural and social sciences, who had been carrying the additional responsiblity for Status of Women.

Louise Imbeault, Director of French Language Television for the Atlantic Provinces for the Canadian Broadcasting Corporation, was elected Chair of the Sub-Commission on the Status of Women, at the meeting of the sub-commission held concurrently with the Canadian Commission for Unesco annual meeting in Yellowknife, N.W.T., 1-4 June 1988.

Experts Meetings

Rose Sheinin, Vice Dean, School of Graduate Studies of the University of Toronto, attended the 'European symposium on the role of women in higher education, research, planning and administration of education' (Bucharest, Romania, 17-19 October 1988). The meeting was held at the headquarters of the European Centre for Higher Education (CEPES).

Meetings of the Sub-commission on the Status of Women

The sub-commission met in Yellowknife on 1 June 1988, at which time it hosted a seminar on the theme "Women of the North." Representatives of Dene and Inuit women's organizations and of the two territorial governments presented information on the challenges and triumphs of women in the North. The sub-commission elected a new Chair, Louise Imbeault.

The Sub-Commission held a meeting in Ottawa on 29 March 1989. The members discussed the Sub-Commission's participation in Unesco activities: the World Decade for Cultural Development and the consultation process in preparation for the 25th General Conference of Unesco. A panel discussion on "Women, Culture and Environment" had presentations from Barbara Martin (Native Women's Association of Canada), Dorothy Goldin-Rosenberg (Canadian Voice of Women for Peace) and Lucya Spencer (National Organization of Immigrant and Visible Minority Women of Canada) on the topic.

Contracts and Projects Supported

The International Council for Adult Education received support in the amount of US $20,000 from Unesco's Participation Programme. The funds allowed the publication of documents from an international seminar held in Montreal in October-November 1987 on "The Feminist Challenge to Adult Education."

The Commission provided support in the amount of $800 to the Eighth Biennial Conference of the National Association of Women and the Law: Women and Law-International Perspectives. The Conference was held in Montreal, 16-19 February 1989. The Commission's contribution assisted with the living expenses of participants from developing countries.

Visits to Canada

Wassyla Tamzali, Programme Specialist in Unesco's Division of Human Rights and Peace, was an invited speaker at the Eighth Biennial Conference of the National Association of Women and the Law, Montreal, 16-19 February 1989.

Commission Staff Activities

Linda Allain, Programme Officer for the Status of Women (Communication, Human Rights, International Development and Youth) attended a fund-raising activity on 8 March 1989, International Women's Day, for the Women's Directory. The event was hosted by the Honorable Barbara McDougall, Minister Responsible for the Status of Women. Ms. Allain also attended a seminar at the Canadian International Development Agency (CIDA) on this same day on the theme of "Women and Participatory Evaluation in Developing Countries."

4.9 PARTICIPATION PROGRAMME

The Unesco Secretariat assists its Member States through its Participation Programme by supporting activities of national importance that are consistent with Unesco priorities. Unesco has awarded, for the biennum 1988 - 1989, support totalling US $143,000 to five Canadian projects and to five projects of international non-governmental organizations that have their head office in Canada. The funded projects are as follows:

Canadian Projects

- Contribution of US $25,000 towards the 8th Meeting of Secretaries-General of National Commissions for Unesco of the Europe region, held in Canada;
- Contribution of US $5,000 for the development of Canadian projects under the World Decade for Cultural Development;
- Contribution of US $8,000 towards the production of a promotional film on literacy by a Canadian film-maker/producer from Radio-Québec that enabled the producer to undertake a two-week research trip to explore projects in Latin America;
- Contribution of US $5,000 for the travel of scientists from developing countries, to a workshop on 'Mineral Deposit Modeling,' sponsored by the Geological Survey of Canada;
- Contribution of US $10,000 towards the World Encyclopedia of Contemporary Theatre.

International Non-governmental Organizations Projects

- Contribution of US $20,000 towards the publication of a series of case studies on Women and Popular Education : Issues and Challenges;
- Contribution of US $25,000 towards the publication of the report of the "International Seminar on Literacy in Industrialized Countries: A Focus on Practice";
- Contribution of US $10,000 towards the World Congress of the "Association internationale de pédagogie universitaire", held in Montreal;"
- Contribution of US $15,000 towards the World Congress on Free Time, Culture and Society, held in Lake Louise, Alberta;
- Contribution of US $20,000 towards the XIVth IPSA (Internatinal Political Science Association) World Congress : Towards a Global Political Science, held in Washington.

5. MCLUHAN TELEGLOBE CANADA AWARD 1989

The fourth McLuhan Teleglobe Canada Award was launched at a ceremony and press conference in Montreal, 16 September 1988, in the presence of the Secretaries-General of National Commissions for Unesco of the Europe region, who were attending a meeting in Canada. Local communications specialists were also present at the ceremony.

This international prize, which is awarded every two years, consists of an amount of 50,000 Canadian dollars and a commemorative medal. All National Commissions for Unesco have been invited to submit candidates for the 1989 Award. The 1989 award will be presented to the winner on 7 December 1989, at a ceremony to be held in Montreal.

A jury of five eminent Canadians will select the winner from candidates put forward by National Commissions for Unesco. The 1989 jury, to be chaired by Thelma McCormack, is composed of Lysiane Gagnon, Frank W. Peers, Florian Sauvageau, and Lister Sinclair. A representative of the Director-General of Unesco sits on the jury as an observer.

6. THE CANADIAN COMMISSION FOR UNESCO/CIDA ASSISTANCE PROGRAMME (UCAP)

In August 1986, the Canadian Commission for Unesco launched a two-year assistance programme to support modest cooperative projects organized by Canadians and of benefit to developing countries. The programme, an initiative by the Minister for External Relations Monique Vézina, aimed at increasing collaboration between CIDA and Unesco and affirming support for Canadian involvement in Unesco. The amount initially allocated to the Commission for the two-year programme was $500,000. This was increased by $150,000 at the end of the first year to augment the budget of the programme.

UCAP consisted of two parts: a grants (project-funding) component and a component for commission-sponsored activities. The first component comprised 80 percent of the budget. Funds were allocated on a competitive basis to Canadian institutions, non-governmental organizations and individuals, for support of activities in Unesco programme areas.

Projects were selected using a jury incorporating experts from all Unesco disciplines. From a total of 578 applications to both UCAP competitions, 58 were selected for funding for an average grant of $9,505. In the first competition, 405 applications competed for an available $300,000; 33 projects were selected. Refinements were made to the programme guidelines and eligibility criteria following the first year of the programme, which explains the decline in submissions to the second competition. Of the 175 applications, 25 were funded.

The maximum grant available through UCAP was $25,000 in the first competition and $20,000 in the second. Overall, UCAP provided an average of 20.5 percent of the total costs of projects. As intended, UCAP provided only a "missing component" support.

Funded projects included a variety of activities, mainly directed at human resource development. The largest proportion of awards was made for sponsorship of workshops, lecture tours, conferences and seminars, followed by training and computer courses and then services. Many awards also went to community development activities (often including functional literacy components) and for the provision of educational supplies and equipment.

All regions of the developing world were represented in the applications, and awards were made for activities involving countries in the Caribbean, Central and South America, Asia and Africa. Nearly 28 percent of funded projects benefitted more than one country or region, and a much higher number of projects involved research or development of materials, which would potentially be of future interest to countries other than those directly associated in the project.

The UCAP programme provided an opportunity for the Canadian Commission for Unesco to promote a greater awareness of Unesco in Canada and to involve Canadians in activities of importance to Unesco. UCAP projects were also aimed at producing results immediately applicable to the needs expressed by developing countries in the areas of competence of Unesco not adressed by other development programmes.

Upon completion of the second competition, a working group was established by the Commission to advise it on the future of the programme. Based on the group's recommendations, the Commission's Executive Committee recommended that the Secretariat seek continued support for the programme, and that the developmental aspect and accessibility of the programme to Canadian NGOs and individuals be maintained, and more closely linked with the activities of Unesco and of the Commission. The Commission submitted a proposal to CIDA for the establishment of a permanent assistance programme modelled on UCAP.

7. PUBLIC INFORMATION

Media Relations

The Commission has begun to pursue a more assertive media relations strategy, involving a mix of print communiqués, contacts with working journalists to encourage interviews of Commission staff and Unesco visitors, and when warranted, media conferences.

The Commission organized two media conferences: one for the fourth McLuhan Teleglobe Canada Award, at City Hall in Montréal, 16 September 1988; the other 12 December 1988, at the Place des Arts, also in Montréal, to announce the creation of the Canadian coordinating committee for the World Decade for Cultural Development, and introduce Herschelle Challenor (subsequently named Director of the Secretariat for the World Decade for Cultural Development at Unesco in Paris.)

In addition, the Commission participated in a number of media events, organized by other organizations. Secretary-General Francine Fournier was interviewed for television and was part of an International Literacy Year "pre-launch" media conference, 2 March 1989, at The Learning Centre in Ottawa. The conference was one of 23 literacy sites around the world that concurrently announced ILY, and urged public commitment to the fight against illiteracy. The Director-General of Unesco addressed the conferences around the world through a videotaped message. Mariette Hogue, Programme Officer (Education), was also part of the ILY pre-launch activities.

Mariette Hogue participated in an International Literacy Day (8 September 1988) media event at Frontier College, in Toronto. The Director-General, Federico Mayor, sent a message to a meeting organized around International Literacy Day at the college, during which the Prime Minister of Canada announced a $110 million federal contribution to literacy programmes in Canada.

The Commission was in association with the World Philharmonic Orchestra on the occasion of its gala concert given for the launching of the World Decade for Cultural Development.

Executive Committee and Commission staff have likewise participated in media events organized in connection with Unesco-supported activities. Both the President of the Commission and the Secretary-General have been interviewed extensively in connection with the World Decade for Cultural Development by both print and broadcast media. The Secretary-General has, in addition, spoken in a number of public fora and to the media on human rights issues in connection with the 40th anniversary of the Universal Declaration of Human Rights; the appeal for the Library of Alexandria; International Literacy Year; and peace and security and the environment.

Bulletin

The Commission published three bulletins 1988-1989: No. 10(April), and No. 11/12 (June-September). The Bulletin is distributed free of charge to all Commission members and a number of interested individuals and organizations in Canada and abroad.

Publications Distribution and Sales

The Commission is investigating ways of increasing dissemination of information on Unesco and its work through improvements in the system of sales and distribution of Unesco Press publications, Office of Public Information materials, and the Commission's own publications, such as the Reports series and the Bulletin. The Commission is considering a number of options, such as co-publication, in order to reduce costs and increase the distribution of publications.

Film Library

The Canadian Commission for Unesco's collection of Unesco films is stored with the Canadian Film Institute, which administers the film library under contract, for the Commission.

The Commission and the CFI completed a collaborative project in this reporting period and released a new catalogue: *Cultural Heritage Preservation: A Unesco Film and Video Catalogue.*

The catalogue describes 31 titles that depict heritage restoration projects throughout the world including Borobudur, Carthage, Cappadocia, Philae, Venice, and Hue. Most titles are available with either English or French soundtracks: some are available on 16mm film, while others are on 1/2" VHS video cassette.

The Commission and the CFI have also produced an updated supplement to the main Unesco film collection catalogue: *New films and videos from Unesco*, listing 16 new acquisitions.

Documentation Centre

The Commission maintains a modest documentation centre consisting of Unesco publications, a photo library, collections of slides and other Unesco documents, including agreements and recommendations. Some materials may be obtained on request, and others may be consulted on site.

The Commission is investigating ways to increase the usefulness of its library and reduce the administrative workload of its operation. It is performing an assessment of the Unesco-developed CDS/ISIS document retrieval and management system for the documentation centre, and identifying practical options for increasing the benefits and usage of the centre.

The first priority is to increase the usefulness of the library as an information resource for Commission staff; a second priority is to provide some information services to membership clientele; and a third priority is to provide greater access to Unesco documentation to interested researchers and the public.

These activities are undertaken with a view to eventually integrating the management of the library with the overall records management system planned for the Commission.

IV SECRETARIAT

IV SECRETARIAT
as of 31 March 1989

		(613)
Francine Fournier	Secretary-General	598-4326
Suzanne Lorrain	Administrative Assistant and Secretary	
Louis Patenaude	Associate Secretary-General	598-4329
Monique Scott	Administration Officer and Finances	598-4325
Carole Albert-Bélisle	Secretary/Clerk	
Rowan Shirkie	Senior Information Officer	598-4325
Carmélia Quinn	Information Assistant	598-4325
Annette Roy	Secretary	
Mariette Hogue	Programme Officer (Education)	598-4327
Marguerite Currie	Secretary	
Dawn Conway	Programme Officer (Canada/MAB, Natural Sciences and Social Sciences)	598-4330
Madeleine Parisien	Secretary	
Olga Jurgens	Programme Officer (Culture)	598-4328
Roger Bustros	Secretary	
Linda Allain	Programme Officer (Communications, Human Rights, Status of Women, International Development and Youth	598-4325
Monique Noël	Secretary	
Aline Sigurdson	Programme Officer (Intersectorial Programmes and Special Projects)	598-4381
Ineke Giorgi	Secretary	

STAFF CHANGES
from 1 April 1988 to 31 March 1989

Dawn Conway, Programme Officer for Social Sciences, Status of Women and Youth, was named Programme Officer for Natural and Social Sciences and the Man and the Biosphere Programme on 7 April 1988.

Louis Patenaude, Programme Officer for Communications and Human Rights, was named Associate Secretary-General of the Canadian Commission for Unesco, 1 July 1988.

Jill Burnett, officer for UCAP (Canadian Commission for Unesco/Canadian International Development Agency Assistance Programme) left the Commission in August to pursue graduate studies in development.

Rowan Shirkie, formerly Editor-in-Chief, Communications Division, International Development Research Centre, joined the Commission 6 September 1988, as Senior Information Officer.

Simone Charron, Secretary to the Intersectorial Programmes and Special Projects Officer, accepted a promotion to The Canada Council Writing and Publishing Division, 20 October.

Ineke Giorgi joined the Commission 28 November, as Secretary to the Intersectorial Programmes and Special Projects Officer.

Carole Albert-Belisle joined the Commission in a term position 3 January 1989, as Administration Clerk.

Linda Allain, formerly Development Policy Officer at the Canadian Council for International Cooperation, joined the Commission 13 February 1989 as Programme Officer responsible for Communications, Human Rights, Status of Women, International Development and Youth.

Matthew Culhane, a student in Religious Studies at Carleton University, was employed part-time, under contract, from July 1988 through to February 1989, as research assistant to the Programme Officer for Culture.

Suzanne Lorrain, Secretary to the Secretary-General, left the Commission 3 March 1989 to become the Administrative Assistant to the Director of the National Gallery of Canada.

APPENDICES

THE CHARTER OF NATIONAL COMMISSIONS FOR UNESCO

Preamble

Whereas the purpose of the United Nations Educational, Scientific and Cultural Organization, as assigned to it by its Constitution, is 'to contribute to peace and security by promoting collaboration among the nations through education, science and culture in order to further universal respect for justice, for the rule of law and for the human rights and fundamental freedoms which are affirmed for the peoples of the world, without distinction of race, sex, language or religion, by the Charter of the United Nations',

Whereas it is essential, if the Organization is to achieve this purpose, that in each Member State it should have the active support of the intellectual and scientific communities and the co-operation of the population,

Considering the framework provided by Article VII of the Constitution, which stipulates to this end that 'each Member State shall make such arrangements as suit its particular conditions for the purpose of associating its principal bodies interested in educational, scientific and cultural matters with the work of the Organization, preferably by the formation of a National Commission broadly representative of the Government and such bodies',

Whereas National Commissions, established under Article VII of the Constitution, are helping in an effective way to make Unesco's objectives better known, broaden its range of influence and promote the execution of its programme, by involving the intellectual and scientific communities of their respective countries in this work,

Whereas the General Conference, on various occasions and particularly at its nineteenth session, has emphasized the need to associate Member States, through their National Commissions, more closely with the formulation, implementation and evaluation of the Organization's programmes, and has recommended that National Commissions be strengthened as advisory, liaison, information and executive bodies and that co-operation between National Commissions be furthered at the subregional, regional and interregional levels,

The General Conference, meeting in Paris at its twentieth session, this twenty-seventh day of November 1978 approves the present Charter of National Commissions for Unesco.

Article I. Purpose and functions

1. The function of National Commissions is to involve in Unesco's activities the various ministerial departments, agencies, institutions, organizations and individuals working for the advancement of education, science, culture and information, so that each Member State may:
   a) contribute to the maintenance of peace and security and the common welfare of mankind by participating in the activities of Unesco which aim to advance the mutual knowledge and understanding of peoples, give fresh impulse to popular education and to the spread of culture, and preserve, increase and diffuse knowledge;
   b) play an ever-increasing role in Unesco's work, and particularly in the formulation and execution of its programmes.

2. For this purpose, National Commissions:
   a) co-operate with their governments and with services, organizations, institutions and individuals concerned with questions within Unesco's competence;

* As approved in resolution 7/42 adopted by the General Conference of Unesco at its twentieth session.

b) encourage participation of national, governmental and non-governmental institutions and various individuals in the formulation and execution of Unesco's programmes so as to secure for the Organization all the intellectual, scientific, artistic or administrative assistance that it may require;
c) disseminate information on the objectives, programme and activities of Unesco and endeavour to arouse public interest in them.

3. In addition, and depending on the requirements and arrangements of each Member State, National Commissions may:
   a) participate in the planning and execution of activities entrusted to Unesco which are undertaken with the assistance of the United Nations Development Programme (UNDP), the United Nations Environment Programme (UNEP), the United Nations Fund for Population Activities and other international programmes;
   b) participate in the search for candidates for Unesco posts financed under the Regular Programme or from extrabudgetary sources, and in the placement of Unesco fellowship holders;
   c) participate with other National Commissions in joint studies on matters of interest to Unesco;
   d) undertake on their own initiative other activities related to the general objectives of Unesco.

4. National Commissions collaborate with each other and with Unesco's Regional Offices and centres in fostering regional, subregional and bilateral co-operation in education, the sciences, culture and information, particularly through the joint formulation and execution of programmes. This co-operation may bear upon the preparation, implementation and evaluation of projects and may take the form of joint surveys, seminars, meetings and conferences and exchanges of information, material and visits.

Article II. Role of National Commissions in their relations with Member States

1. Each Member State defines the responsibilities of its own National Commission. In general, National Commissions:
   a) foster close liaison between State agencies and services, professional and other associations, universities and other centres of research and education, and other institutions concerned with education, the sciences, culture and information;
   b) co-operate with the delegations of their respective governments at the General Conference and at other intergovernmental meetings convened by Unesco, *inter alia* by preparing the contributions of their governments to the work of these meetings;
   c) follow the development of Unesco's programme and call the attention of the appropriate agencies to the potential benefits of international co-operation;
   d) contribute to national activities related to Unesco's programme and to the evaluation thereof;
   e) provide a channel for disseminating information obtained from other countries on matters of domestic interest in education, the sciences, culture and information;
   f) encourage, at the national level, interdisciplinary dialogue and co-operation between institutions concerned with education, the sciences, culture and information, with a view to helping to bring intellectual resources to bear on certain priorities for development.

2. Depending on the arrangements made by each Member State, National Commissions may also be expected, *inter alia*:
   a) to assume, alone or in collaboration with other bodies, responsibility for the operation of Unesco projects in the country and for national participation in subregional, regional, or international Unesco activities;
   b) to inform national agencies and institutions of the conclusions and recommendations adopted by the General Conference or by other meetings, or included in studies and reports; to encourage their discussion in the light of national needs and priorities; and to provide for such follow-up activities as may be required.

Article III. Services rendered to Unesco by National Commissions

1. In each Member State, the National Commission ensures the permanent presence of Unesco in its country and contributes to the Organization's effort to promote international co-operation in the field of intellectual activities.

2. National Commissions are important sources of information for Unesco on national requirements and priorities in regard to education, science, culture and information, thereby enabling the Organization to take Member States' requirements more fully into account when preparing its programmes. They also contribute to the Organization's standard-setting work and to the orientation or execution of its programme by making their views known when surveys or inquiries are carried out and by replying to questionnaires.

3. National Commissions disseminate information:
   a) to the mass media and the general public, on Unesco's objectives, programmes and activities;
   b) to individuals and institutions concerned with any aspect of Unesco's work.

4. National Commissions must be able to contribute effectively to the implementation of Unesco's programme:
   a) by mobilizing on its behalf the assistance and support of the country's specialized communities;
   b) by assuming operational responsibility for some of Unesco's programme activities.

Article IV. Responsibilities of Member States towards National Commissions

1. It is incumbent upon each Member State, under Article VII of the Constitution, to provide its National Commission with the status, structure and resources necessary to enable it effectively to discharge its responsibilities to Unesco and to the Member State.

2. Each National Commission will normally include representatives of ministerial departments, services and other bodies interested in matters of education, science, culture and information, as well as representative individuals belonging to the specialized communities involved. Its members should be sufficiently senior and competent to secure for it the support and co-operation of ministries, services, national institutions and persons capable of contributing to Unesco's work.

3. National Commissions may include executive and standing committees, co-ordinating bodies, subcommissions and any other subsidiary body, as appropriate.

4. For their effective operation, National Commissions require:
   a) a legal status which is consistent with Article VII of the Constitution of Unesco and the provisions of this Charter and which clearly defines the responsibilities vested in the National Commission, its membership, the conditions governing its operation and the resources on which it may draw;
   b) a permanent secretariat, provided with:
      i) a high-level staff, whose status, and in particular that of its Secretary-General, should be clearly defined, and who should be appointed for a sufficiently long period to ensure the necessary continuity of experience;
      ii) sufficient authority and financial means to enable it to carry out efficiently the functions specified in this Charter and to increase its participation in the activities of the Organization.

5. It is important for close collaboration to be established in each Member State between its permanent delegation to Unesco and its National Commission.

Article V. Responsibilities of Unesco towards National Commissions

1. It is incumbent upon the Director-General of Unesco to take the measures that he deems most appropriate in order to involve National Commissions in the formulation, implementation and evaluation of the Organization's programme and activities and to ensure that close liaison is established between its various regional services, centres and offices and the National Commissions.

2. The Organization fosters the development of National Commissions and supplies them, to the utmost of its ability, with the facilities needed for the discharge of their functions:
   a) by giving advice and making available the services of consultants or members of the Secretariat in order to assist Member States, at their request, to establish or reorganize their National Commission;
   b) by providing training for new Secretaries-General and other officials of National Commissions;
   c) by providing them with material assistance;
   d) by informing them of all missions of visiting Unesco officials and consultants and of any other Unesco activity planned in their country;
   e) by providing them with documentation and information materials;
   f) by providing support for the National Commissions in the translation, adaptation and dissemination of the publications and documents of Unesco in national languages, and assistance in the production of their own publications.

3. Unesco can extend and develop its action through National Commissions by:
   a) entering into contracts with them, wherever necessary, for the execution of activities included in its programme;
   b) providing financial support for regular subregional and regional meetings held by National Commissions for the purpose of discussing common concerns, formulating proposals relating to the programmes and arranging for the joint execution of specific projects;
   c) providing advice and technical support for such meetings through the participation of Unesco officials;
   d) fostering the establishment of co-operative relationships enabling the decisions taken at subregional and regional meetings to be followed up;
   e) providing financial and technical support for the liaison machinery established by National Commissions;
   f) fostering the organization of meetings of Secretaries-General, particularly in connection with sessions of the General Conference.

4. Unesco encourages contacts between the National Commissions of the different regions by continuing and increasing the support it gives to:
   a) meetings of groups of Secretaries-General from all regions to exchange ideas and experiences on specific problems;
   b) interregional collective consultations of Secretaries-General of National Commissions;
   c) National Commissions of one region wishing to send an observer to the conferences of National Commissions of other regions;
   d) joint projects and other co-operative activities undertaken by National Commissions of different regions.

EXTRACT FROM THE CANADA COUNCIL ACT

SECTIONS OF THE CANADA COUNCIL ACT RELEVANT TO THE ESTABLISHMENT OF THE NATIONAL COMMISSION

5-6 Elizabeth II.

CHAP. 3

An Act for the Establishment of a Canada Council for the Encouragement of the Arts, Humanities and Social Sciences.

[*Assented to 28th March, 1957.*]

OBJECTS AND POWERS OF THE COUNCIL

Objects and powers

8. (1) The objects of the Council are to foster and promote the study and enjoyment of, and the production of works in, the arts, humanities and social sciences, and, in particular, but without limiting the generality of the foregoing, the Council may, in furtherance of its objects,

(a) assist, co-operate with and enlist the aid of organizations, the objects of which are similar to any of the objects of the Council;

(b) provide, through appropriate organizations or otherwise, for grants, scholarships or loans to persons in Canada for study or research in the arts, humanities or social sciences in Canada or elsewhere or to persons in other countries for study or research in such fields in Canada;

(c) make awards to persons in Canada for outstanding accomplishment in the arts, humanities or social sciences;

(d) arrange for and sponsor exhibitions, performances and publications of works in the arts, humanities or social sciences;

(e) exchange with other countries or organizations or persons therein knowledge and information respecting the arts, humanities and social sciences; and

(f) arrange for representation and interpretation of Canadian arts, humanities and social sciences in other countries.

Council to act in relation to U.N.E.S.C.O.

(2) The Governor in Council may assign to the Council such functions and duties in relation to the United Nations Educational, Scientific and Cultural Organization as he considers desirable.

Appendix III

Text of
Order-in-Council
to establish a National Commission for Unesco in Canada

P.C. 1957-831

PRIVY COUNCIL
AT THE GOVERNMENT HOUSE AT OTTAWA
FRIDAY, THE 14TH DAY OF JUNE, 1957.

PRESENT:

HIS EXCELLENCY
THE GOVERNOR GENERAL IN COUNCIL:

His Excellency the Governor General in Council, pursuant to subsection (2) of section 8 of the Canada Council Act, is pleased hereby to order as follows:

1. The Canada Council, in conformity with Article VII of the Constitution of the United Nations Educational, Scientific and Cultural Organization (UNESCO), shall take steps to establish a National Commission for UNESCO to assist and advise in the discharge of those responsibilities set out in paragraphs 3. and 4. below. In organizing the National Commission the Canada Council should take into consideration the requirements of a National Commission as laid down in the UNESCO Guide for National Commissions.

2. The Canada Council shall provide the Secretariat for the National Commission and shall be the normal channel of communication between the National Commission and the Department of External Affairs.

3. The Canada Council, with the assistance of the National Commission for UNESCO as hereinabove provided, shall assume the responsibility for the following matters:
   (a) Co-ordination of UNESCO programme activities in Canada;
   (b) Canadian participation in UNESCO programme activities abroad including the provision of technical advice and assistance from expert bodies, both governmental and non-governmental, in Canada except as provided in paragraph 4, below;
   (c) Proposals for future UNESCO programmes, in consultation with the Department of External Affairs.

4. The Canada Council, with the assistance of the National Commission for UNESCO as hereinabove provided, may tender advice to the Department of External Affairs on UNESCO matters relating to:
   (a) the constitution, administration and personnel;
   (b) the budget and financial affairs;
   (c) membership and other matters affecting Canada's relations with other states and with other international organizations;
   (d) elections to UNESCO offices;
   (e) nominations to Canadian delegations;
   (f) matters likely to involve legislative action within Canada.

(Certified to be a true copy
(signed) R.B. Bryce
Clerk of the Privy Council.)

EXECUTIVE COMMITTEE

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Appendix V

CANADIAN COMMISSION FOR UNESCO BUDGET

		1988-1989		1989-1990
		Annual Budget	Actual (Apr.-Mar.) 12 mos.	Annual** Budget
SALARIES & BENEFITS				
EX-100- 100	Staff Salaries - Regular	$ 582,160	$ 574,718	$ 657,153
101	Staff Salaries - Casual	00	11,952	00
102	" Overtime	00	(998)	3,200
110	" Benefits - Reg.	72,771	87,749	82,408
111	" Benefits - Cas.	00	1,130	00
141	Personnel Agency/Wage Costs	00	9,174	00
TOTAL SALARIES & BENEFITS		$ 654,931	$ 683,725	$ 742,761
OPERATING EXPENSES - GENERAL				
EX-500- 117	Recruiting/Moving Expenses	1,325	5,391	00
119	Staff Travel	62,000	60,135	78,000
140	Hospitality	4,800	5,397	5,000
142	Contract for Service	2,000	550	2,000
147	Commission & Committee Meetings	105,000	169,293	105,000
153	Prof. Fees - Prog. Assessment/Dev.	14,000	3,957	14,000
157	Prof. Services - Translation	00	1,430	00
167	Attendance at Performances	500	907	500
186	Ref. Books, Subscriptions, Memberships, etc.	4,000	4,556	4,000
190	General Office & Stationery Supplies	7,500	13,140	8,300
192	Postage/Courier	25,000	23,204	16,000
193	Telecommunication	12,000	18,350	16,000
194	Reproduction	18,000	22,289	15,000
197	Computer Costs	2,000	1,714	2,000
210	Advertising (Personnel)	6,139	6,139	00
220	Office Accommodation	119,500	119,496	129,000
299	Sundry (Miscellaneous)	1,000	1,045	1,000
		$ 384,764	$ 457,193	$ 396,000
OPERATING EXPENSES - PROGRAMS				
EX-501- 148	Consultative meetings	11,000	1,158	20,000
185	Information-Materials Purchased	2,000	4,452	3,000
186	" Commission Publications	65,000	55,679	58,500
209	" Publicity/Photos	-	-	8,300
210	" Other (Advertising for 89-90)	1,500	2,130	5,000
271	" Film Library	6,000	6,062	6,000
273	Support of Int'l Mtgs in Canada	4,000	15,447*	25,000
277	European Joint Studies	16,000	25,777	14,600
285	Can. Representation at Int'l/ Unesco Mtgs	57,500	21,373*	44,900
286	General Program Fund	28,000	15,900*	5,500
		$ 191,000	$ 147,978	$ 191,000
OPERATING EXPENSES - MAN AND THE BIOSPHERE				
EX-520- 147	MAB Committee Meetings/ Contingencies	4,000	3,004	7,000
TOTAL OPERATING EXPENSES		$ 579,764	$ 608,175	$ 594,000
GROSS SALARIES & OPERATING EXPENSES		$ 1,234,693	$ 1,291,900	$ 1,336,761

** These are figures revised to funds available within Canada Council

* Includes grants

/ June 1989

MEETINGS OF THE COMMISSION'S EXECUTIVE COMMITTEE, SUB-COMMISSIONS, ADVISORY COMMITTEES

The following is a count of meetings held by the Commission's Executive Committee, Sub-commissions and Advisory Committees during the past year:

Executive Committee	3
Sub-commission on Education	3
Sub-commission on the Status of Women	2
Advisory Committee on Culture	2
Advisory Committee on Communications	2
Advisory Committee on Social Sciences	1
Unesco Canada/MAB Committee	3
Membership Committee	3

*ACTUAL STAFF COMPLEMENT

		(613)
Francine Fournier	Secretary-General	598-4326
Doranne Fleury	Administrative Assistant and Secretary	
Louis Patenaude	Associate Secretary-General	598-4329
Monique Scott	Administration and Finance Officer	598-4325
Carole Albert-Bélisle	Secretary/Clerk	
Rowan Shirkie	Senior Information Officer	598-4325
Carmélia Quinn	Information Assistant	598-4325
Annette Roy	Secretary	
Mariette Hogue	Programme Officer (Education)	598-4327
Marguerite Currie	Secretary	
Dawn Conway	Programme Officer (Canada/MAB, Natural Sciences and Social Sciences)	598-4330
Madeleine Parisien	Secretary	
Olga Jurgens	Programme Officer (Culture)	598-4328
Linda Brassard	Secretary	
Linda Allain	Programme Officer (Communications, Human Rights, Status of Women, International Development and Youth	
Monique Noël	Secretary	
Aline Sigurdson	Programme Officer (Intersectorial Programmes and Special Projects)	598-4381
Ineke Giorgi	Secretary	

* This list of the personnel, as of 14 August 1989, has been appended for the convenience of our readers.